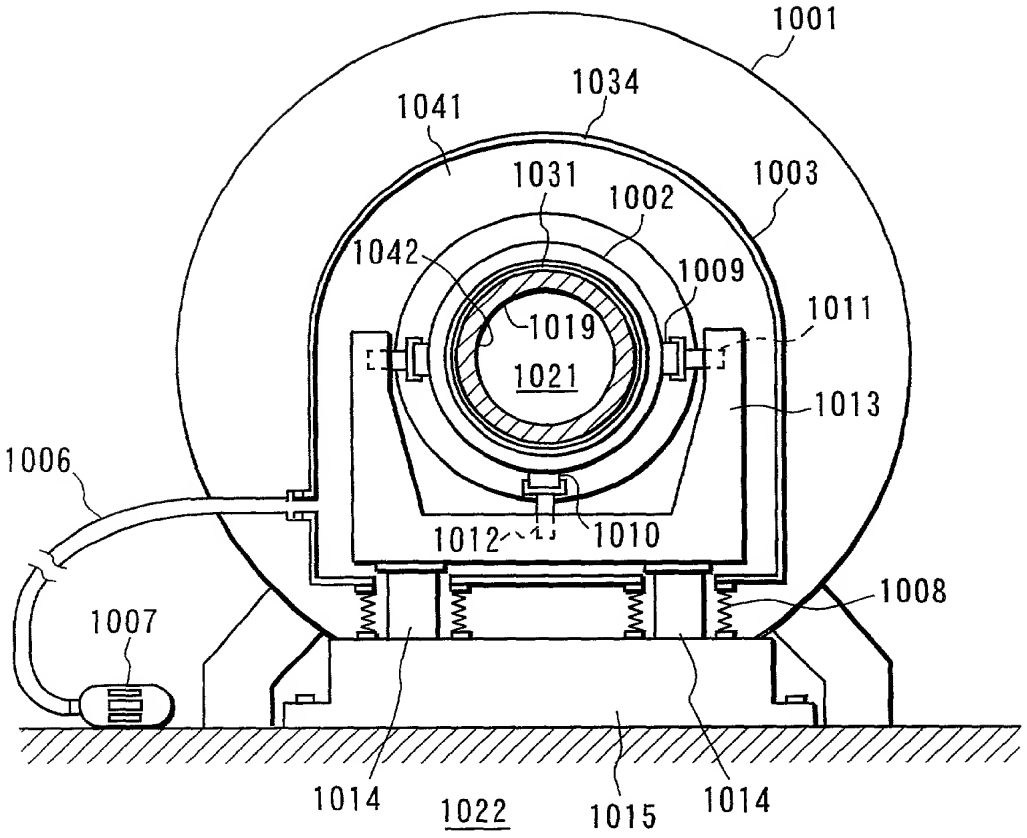

1001
1034
1041
1031
1002
1003
1042
1009
1011
1019
1021
1013
1006
1012
1010
1008
1007
1014
1022
1015
1014

FIG. 1

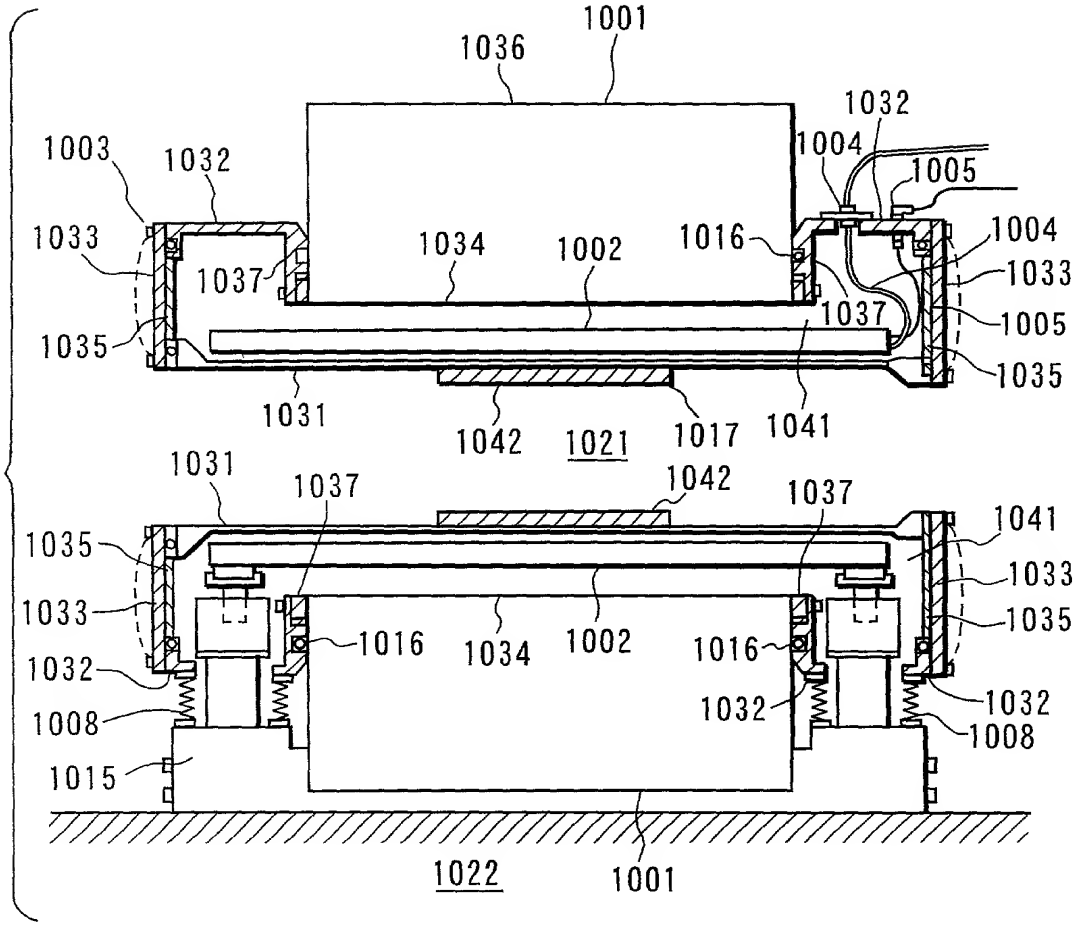

1001
1036
1032
1003
1032
1004
1005
1033
1034
1002
1016
1004
1037
1033
1037
1035
1005
1035
1031
1042
1021
1017
1041
1031
1037
1042
1037
1041
1035
1033
1033
1035
1016
1034
1002
1016
1032
1032
1008
1008
1015
1022
1001

FIG. 2

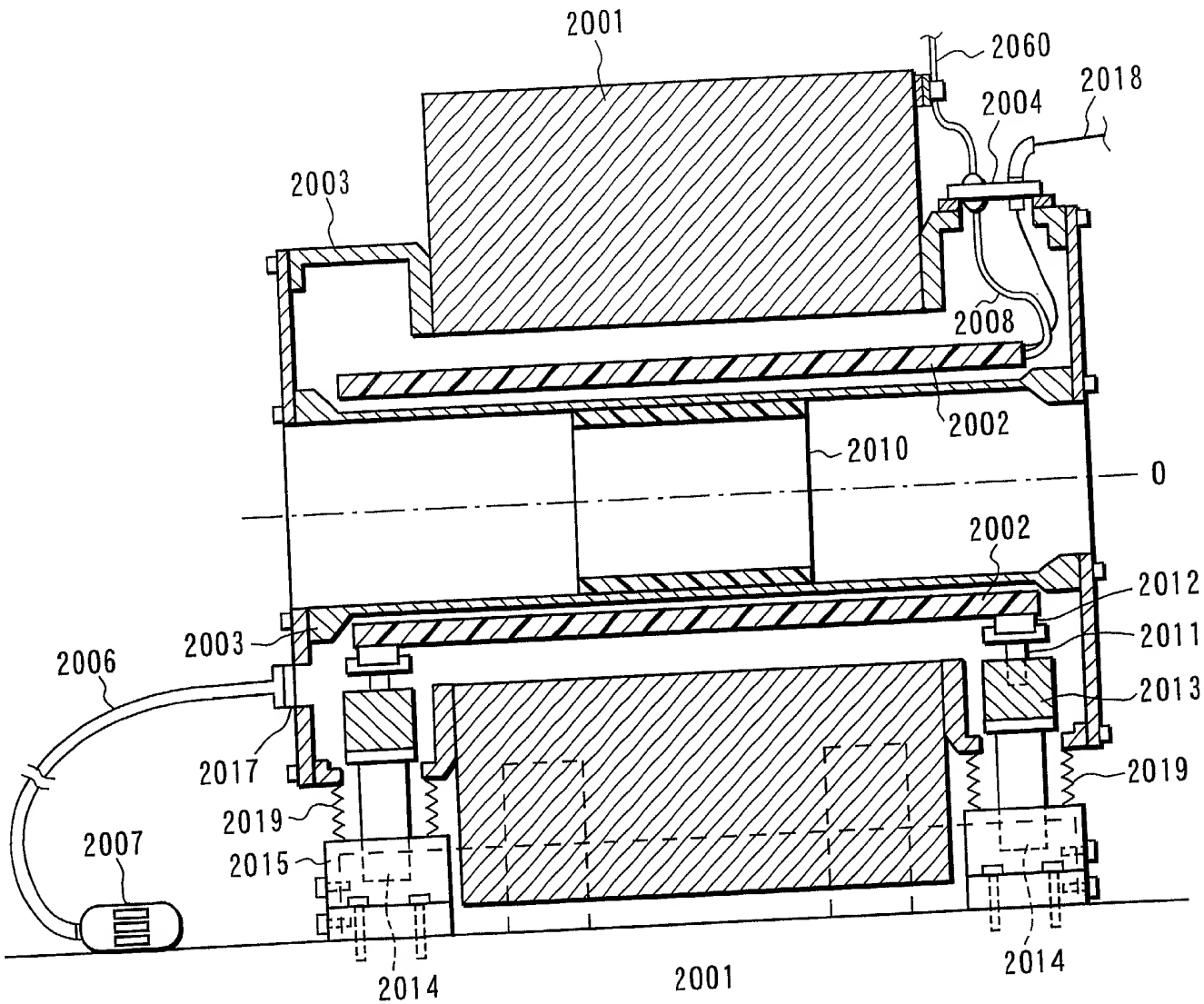

2001
2060
2018
2004
2003
2008
2002
2010
0
2002
2012
2011
2003
2006
2013
2017
2019
2019
2007
2015
2014
2001
2014

FIG. 3

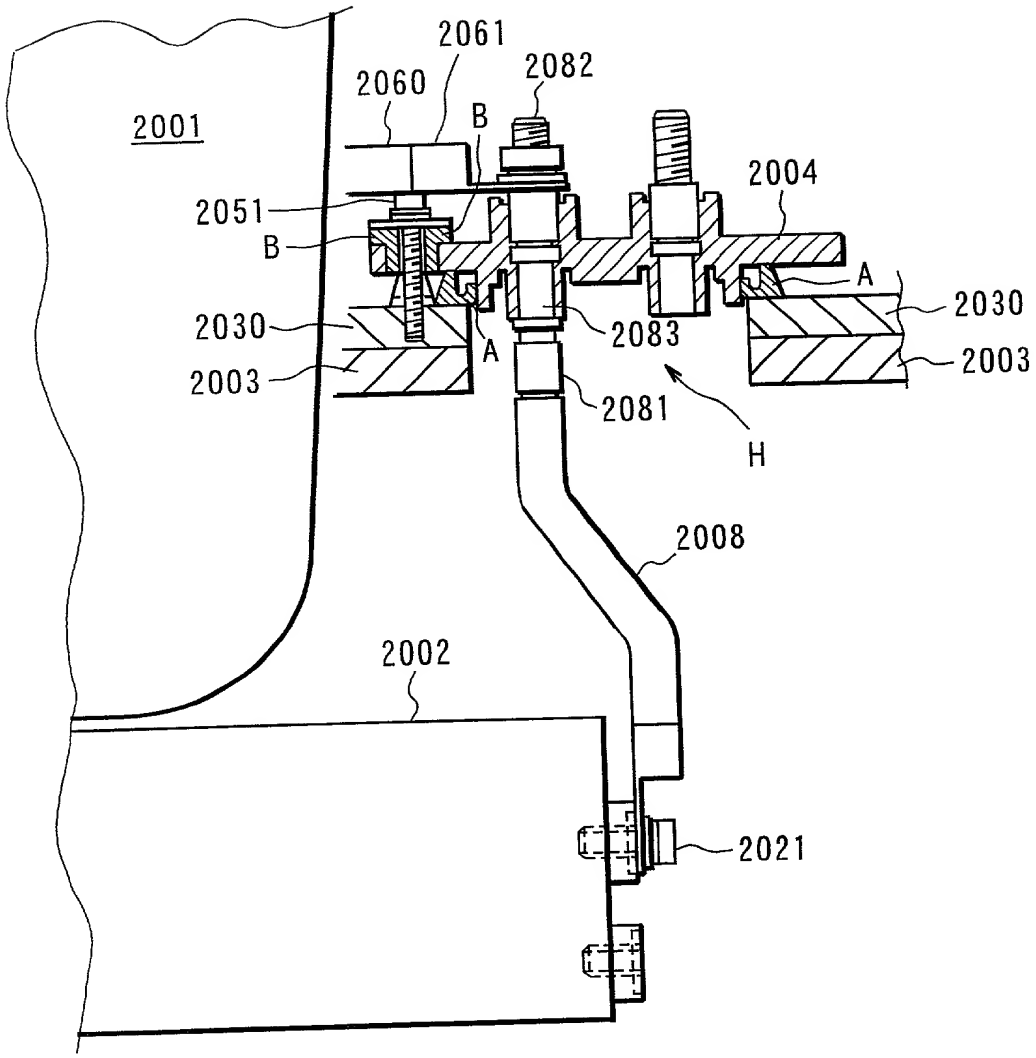

2001
2061
2060
2082
B
2004
2051
B
A
2030
2030
2083
A
2003
2003
2081
H
2008
2002
2021

FIG. 4

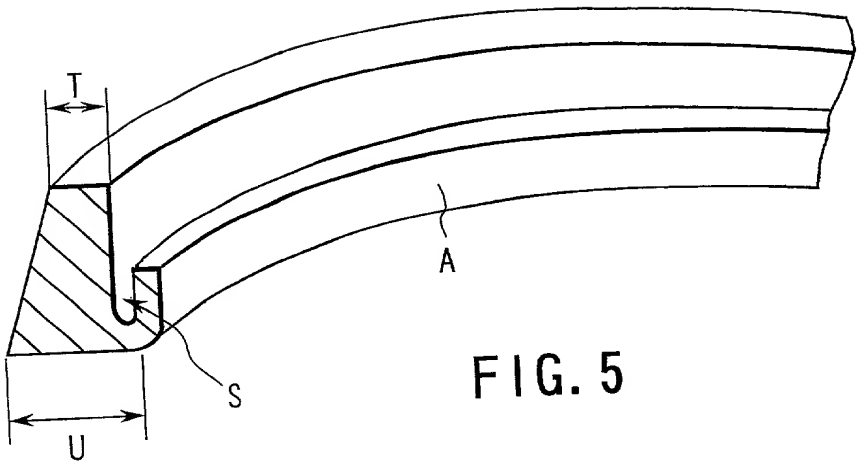


FIG. 5

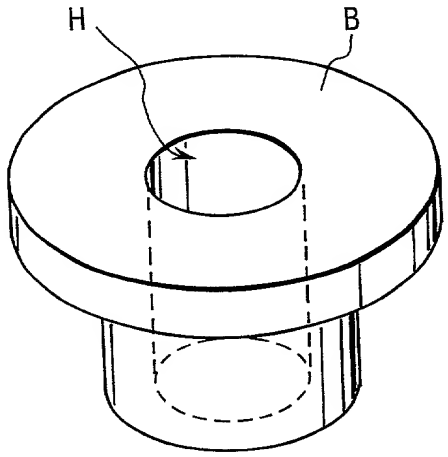


FIG. 6

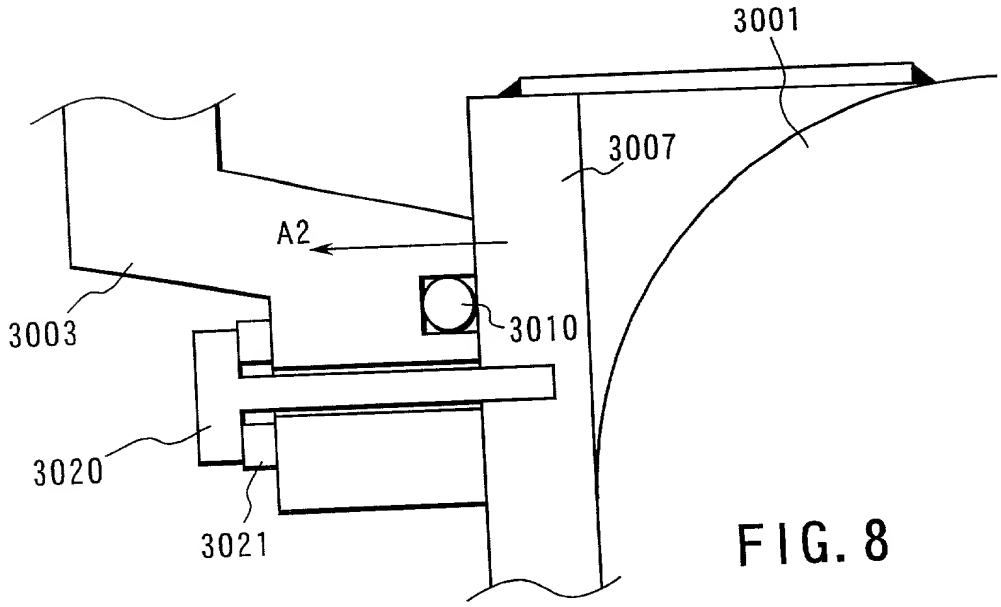


FIG. 8

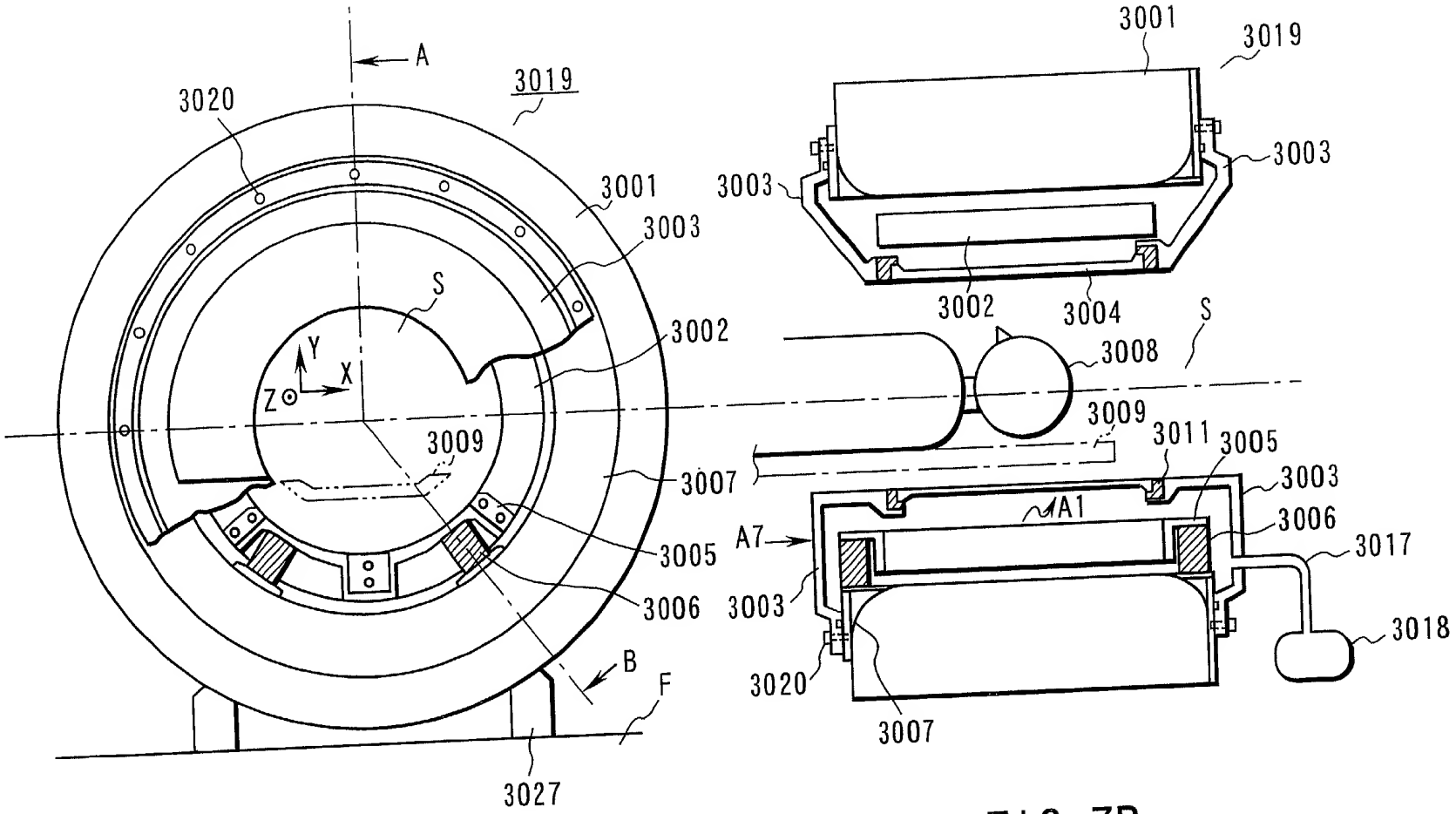

A
3019
3020
3001
3003
S
3002
Y
X
Z
3009
3007
3005
3006
B
F
3027
3001
3019
3003
3003
3002
3004
S
3008
3009
3011
3005
3003
A1
A7
3006
3017
3003
3018
3020
3007

FIG. 7A

FIG. 7B

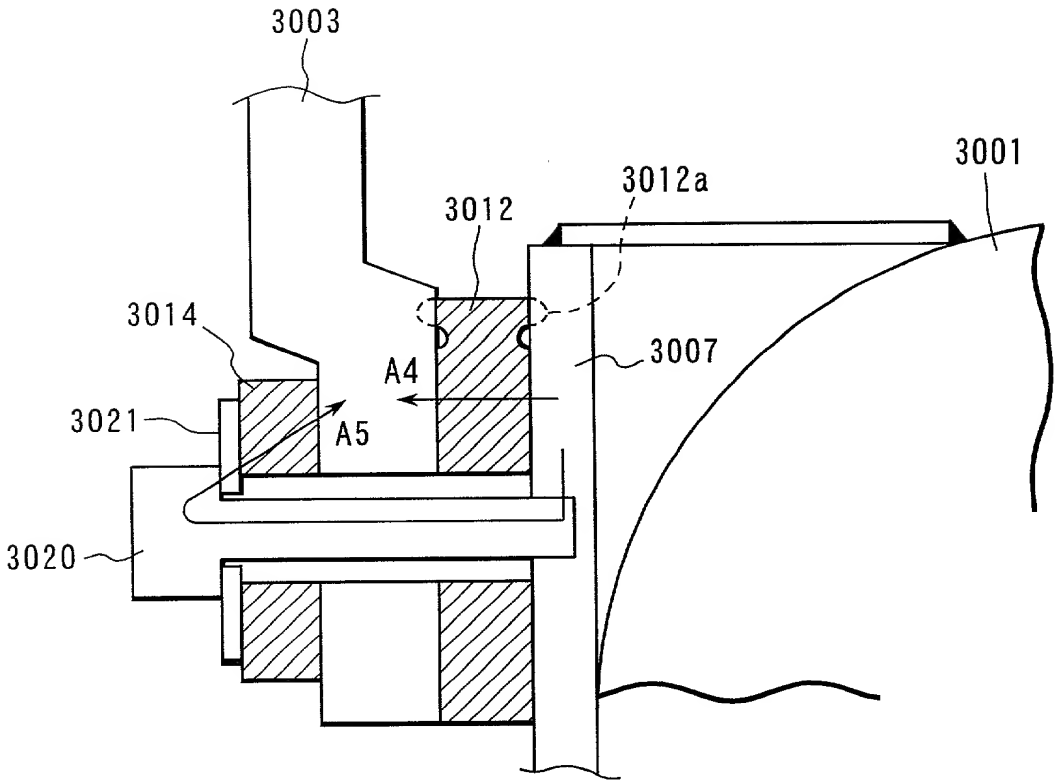

3003
3001
3012a
3012
3014
3007
A4
3021
A5
3020

FIG. 9

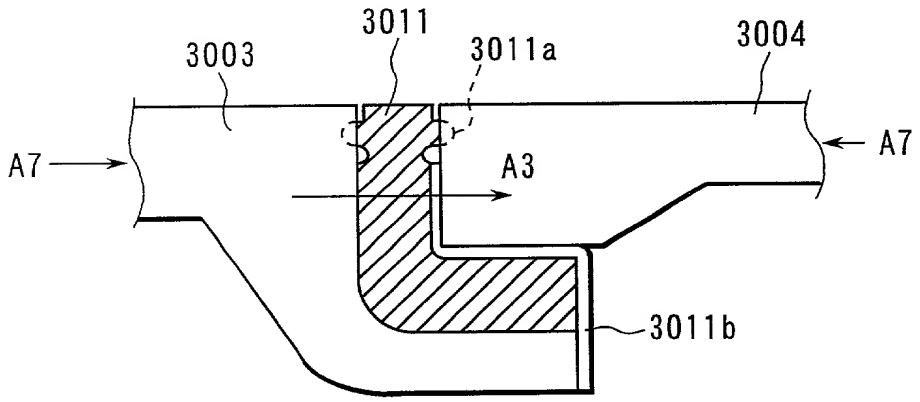

3011
3003
3011a
3004
A7
A7
A3
3011b

FIG. 10

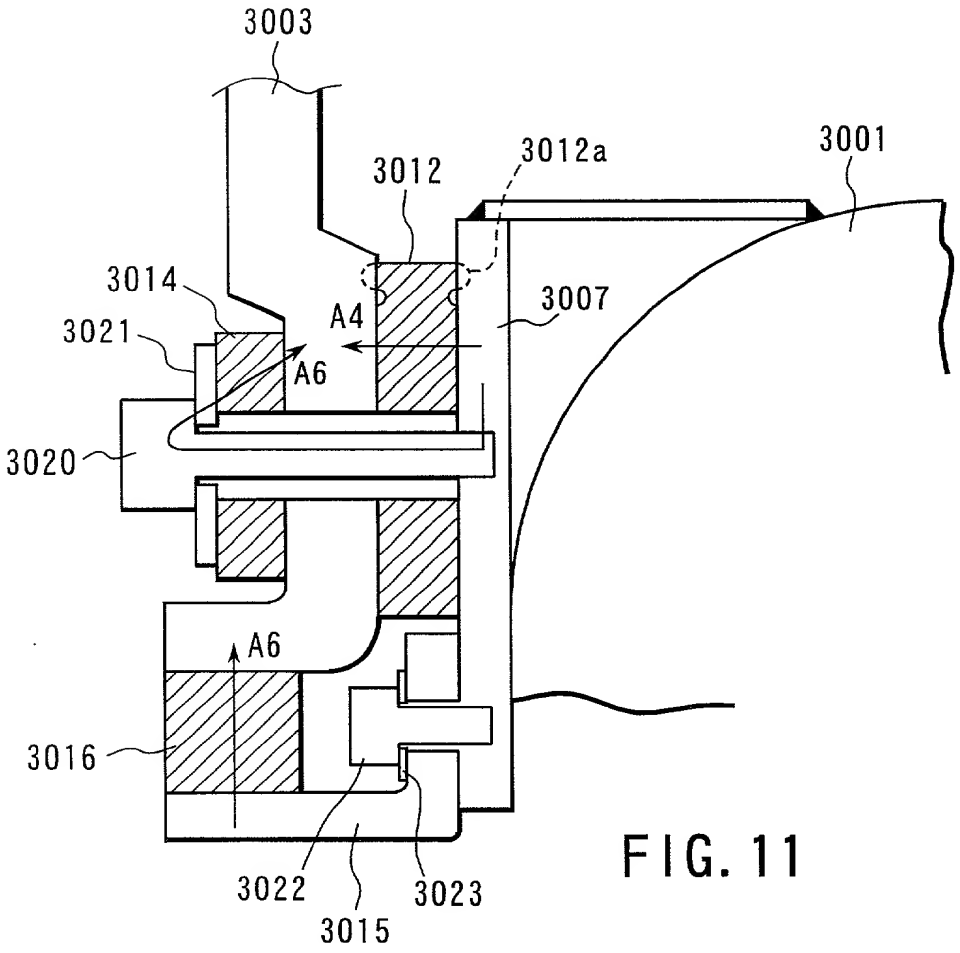

3003
3012
3012a
3001
3014
A4
3007
3021
A6
3020
A6
3016
3022
3015
3023

FIG. 11

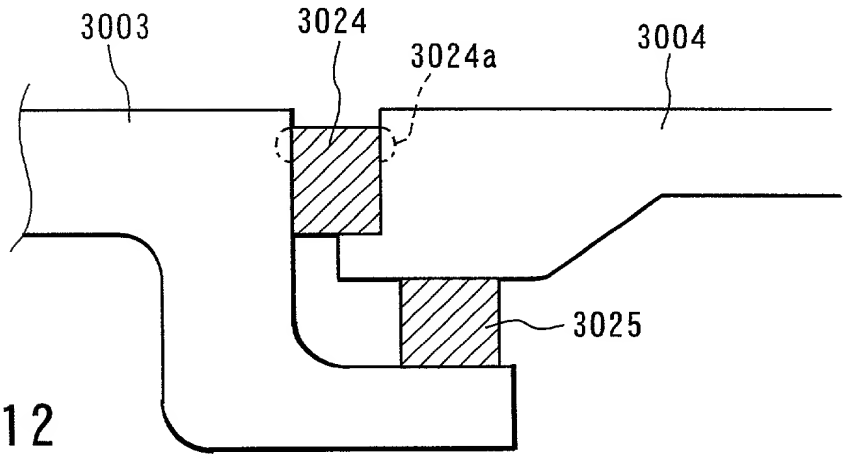

3003
3024
3024a
3004
3025

FIG. 12

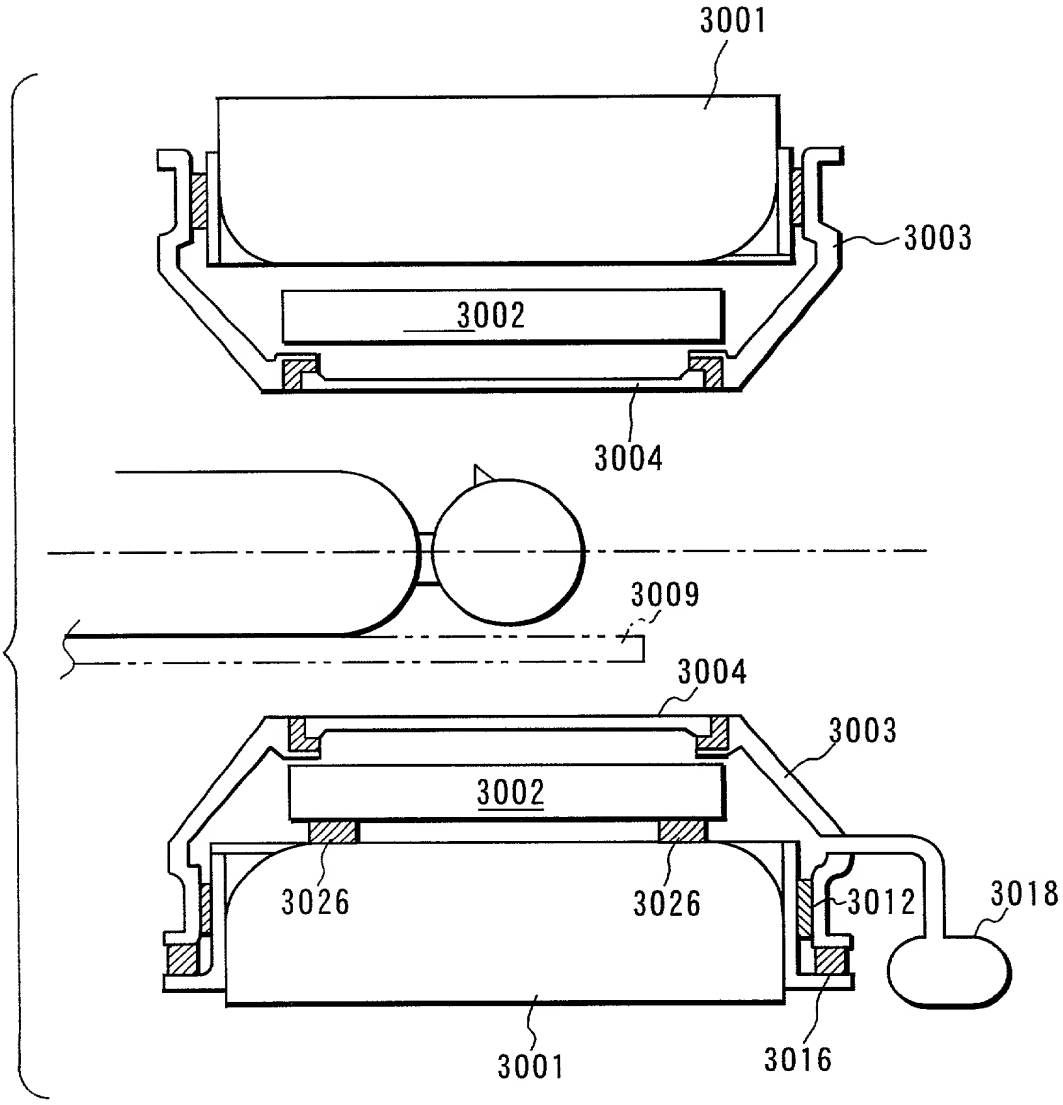

3001
3003
3002
3004
3009
3004
3003
3002
3026
3026
3012
3018
3001
3016

FIG. 13

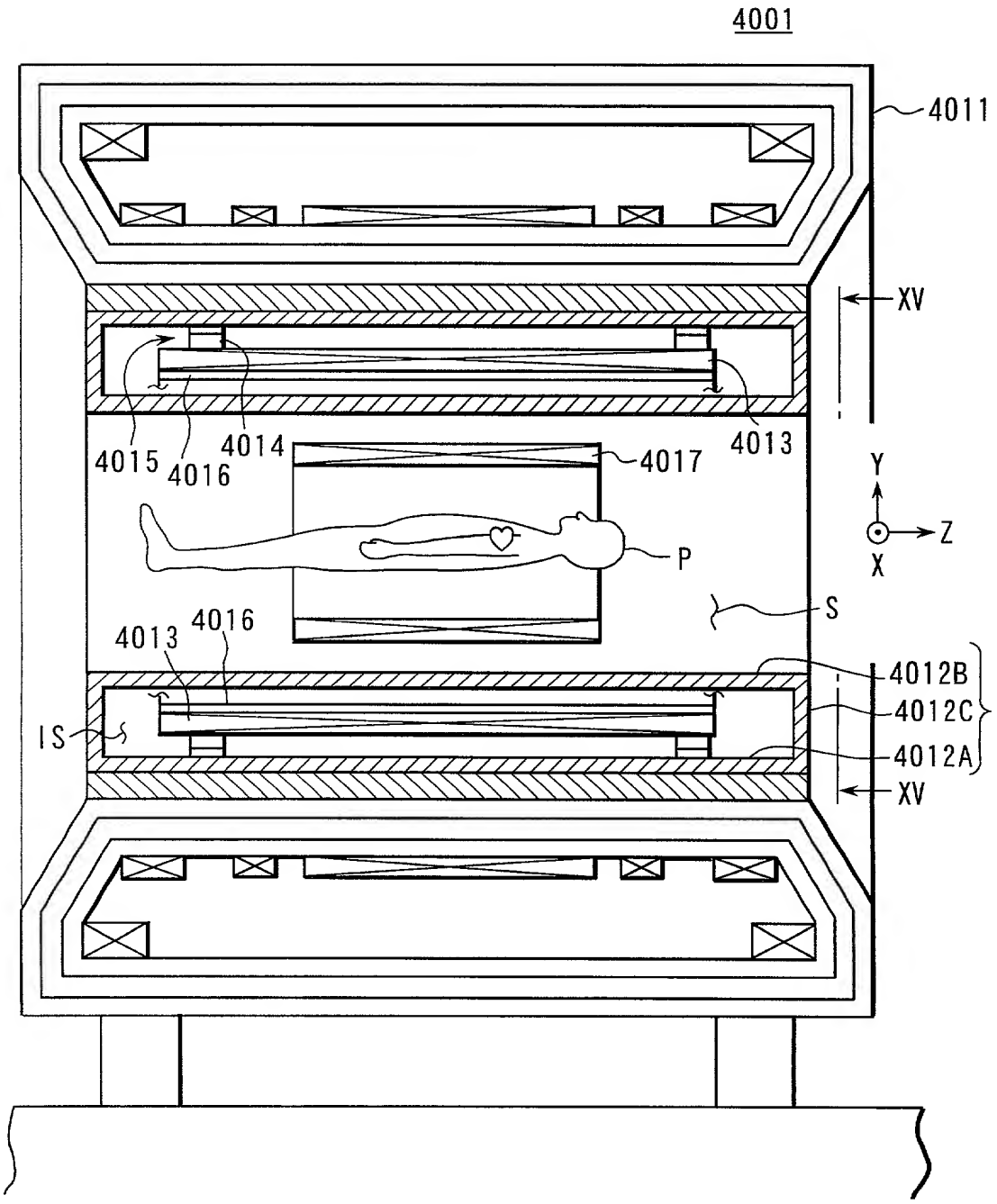

4001
4011
XV
4015
4016
4014
4017
4013
Y
Z
X
P
S
4013
4016
4012B
4012C
4012A
IS
XV

FIG. 14

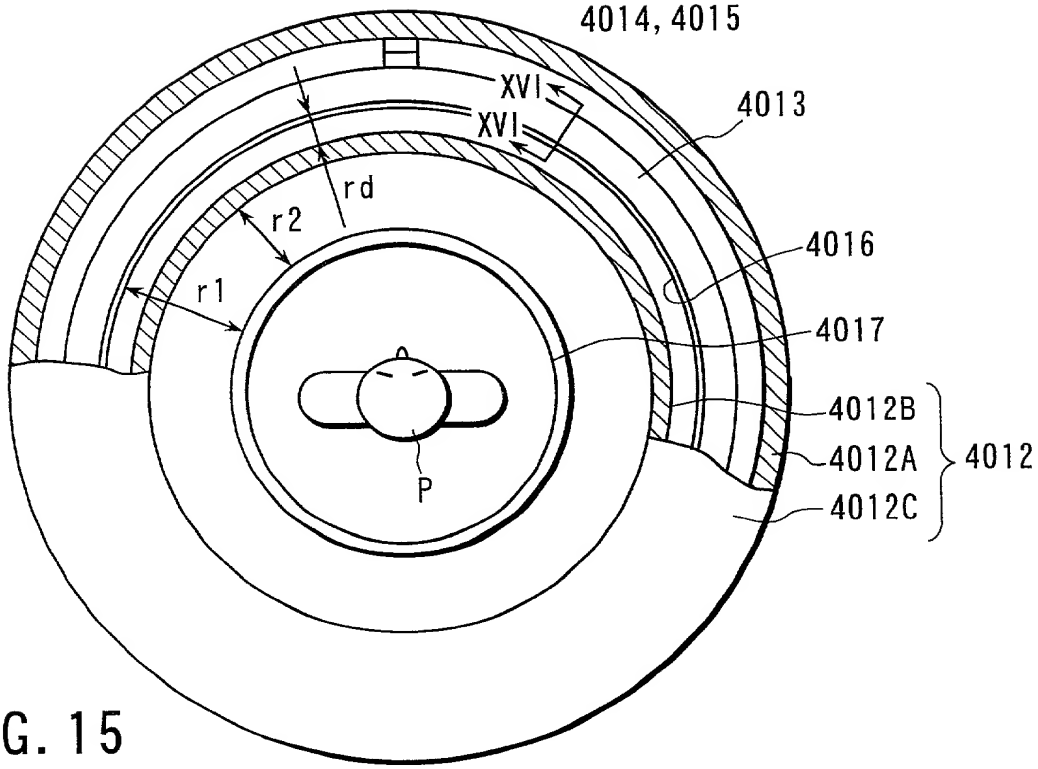


FIG. 15

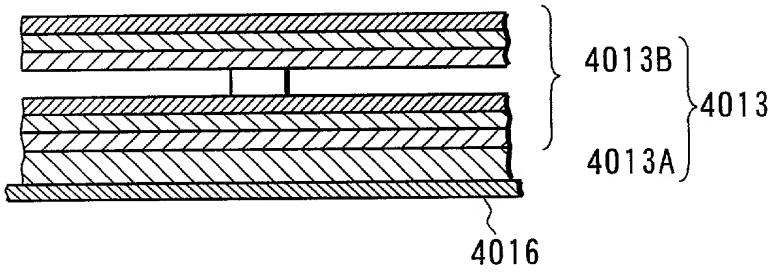


FIG. 16

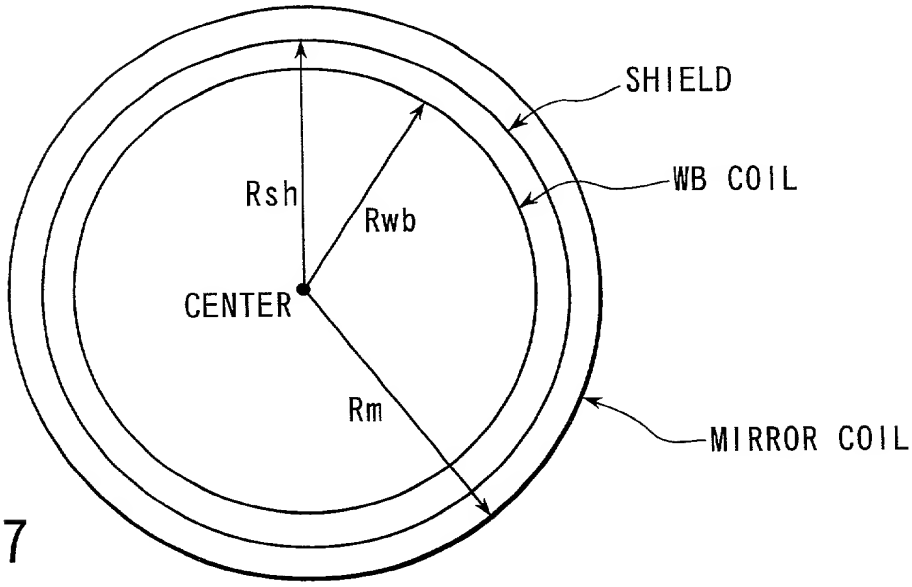


FIG. 17

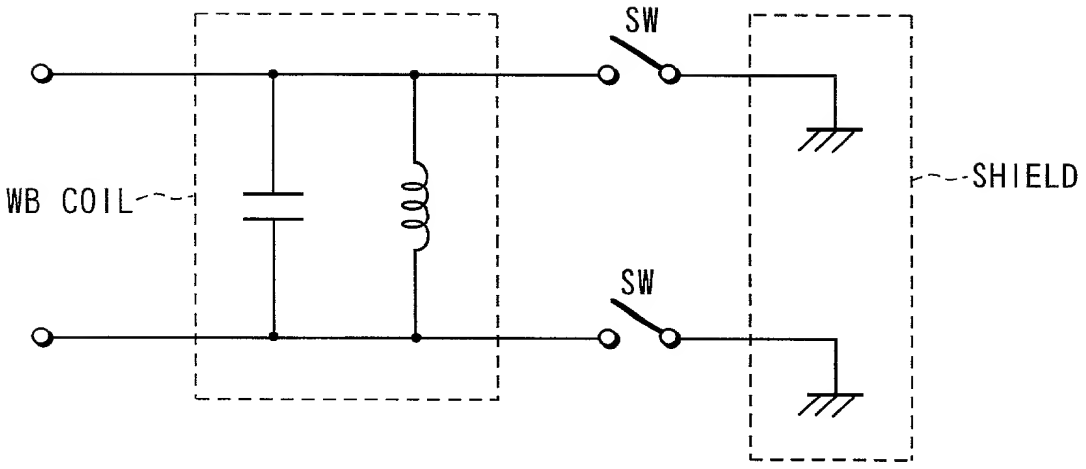


FIG. 18 PRIOR ART

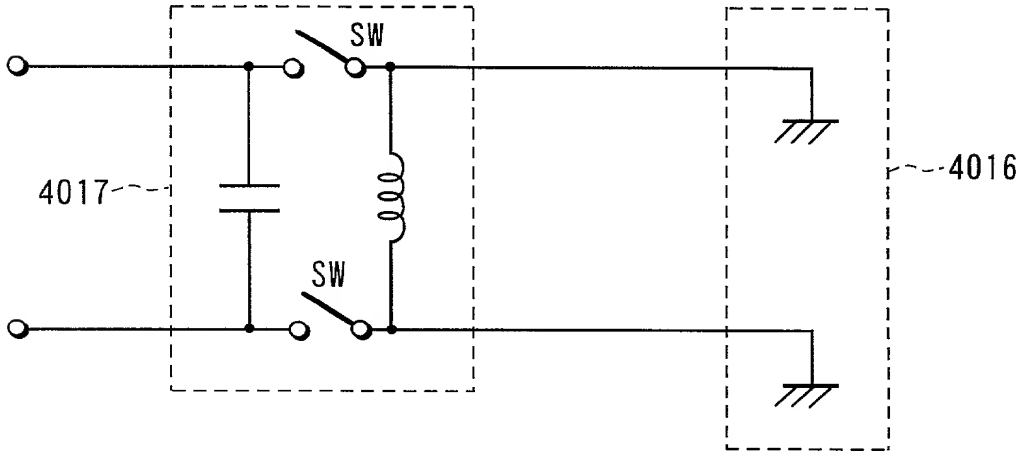


FIG. 19

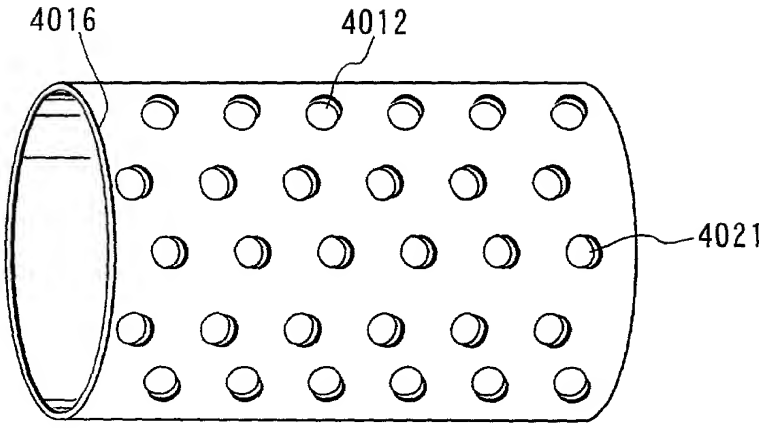


FIG. 20

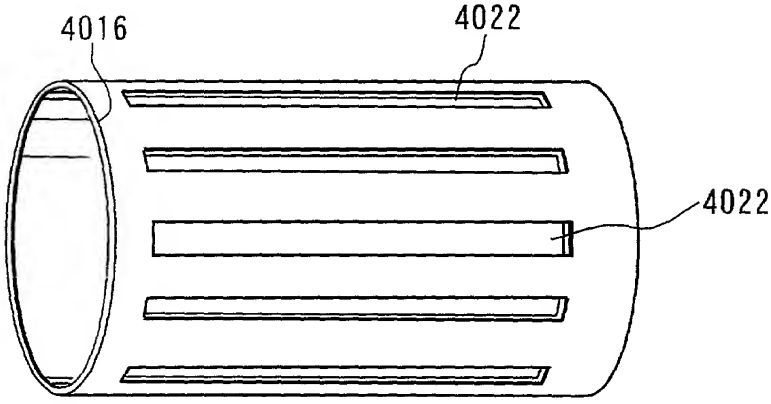


FIG. 21

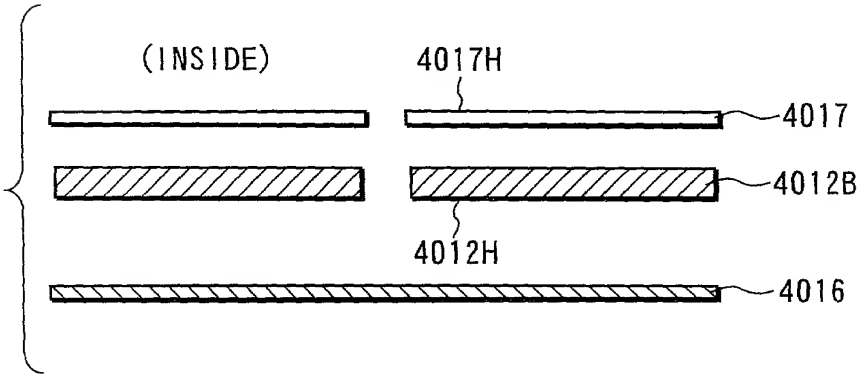


FIG. 22

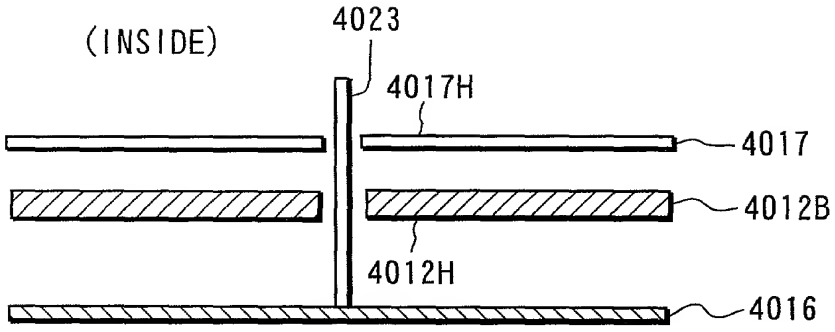


FIG. 23

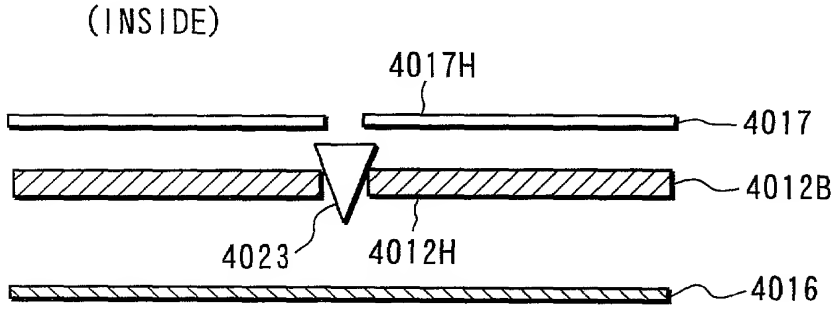


FIG. 24

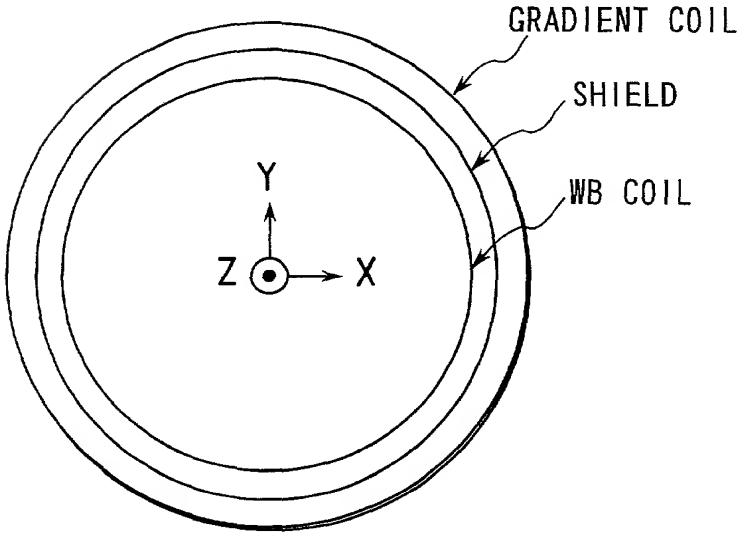


FIG. 25

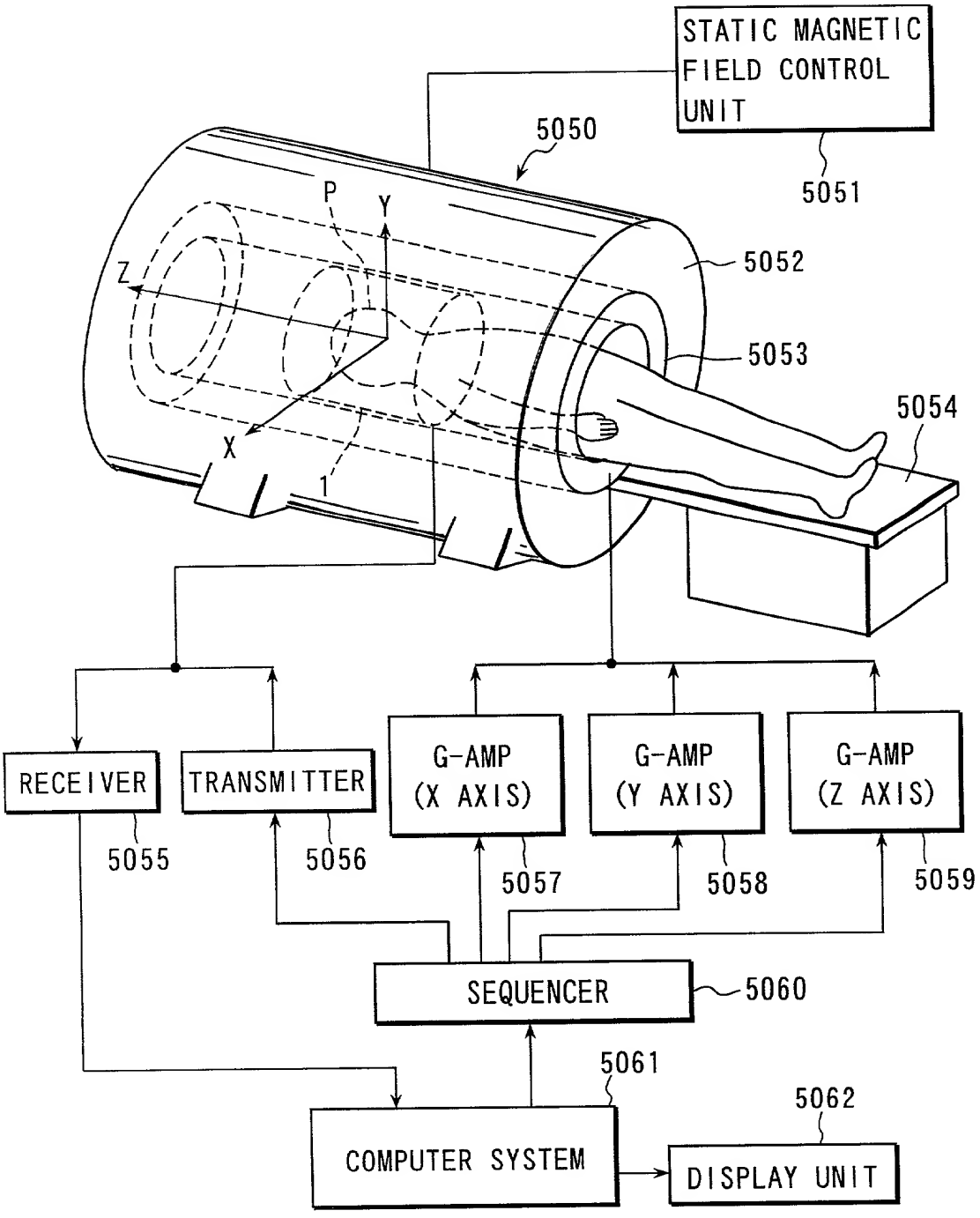

STATIC MAGNETIC FIELD CONTROL UNIT
5051
5050
P
Y
Z
X
1
5052
5053
5054
RECEIVER
TRANSMITTER
G-AMP (X AXIS)
G-AMP (Y AXIS)
G-AMP (Z AXIS)
5055
5056
5057
5058
5059
SEQUENCER
5060
5061
5062
COMPUTER SYSTEM
DISPLAY UNIT

FIG. 26

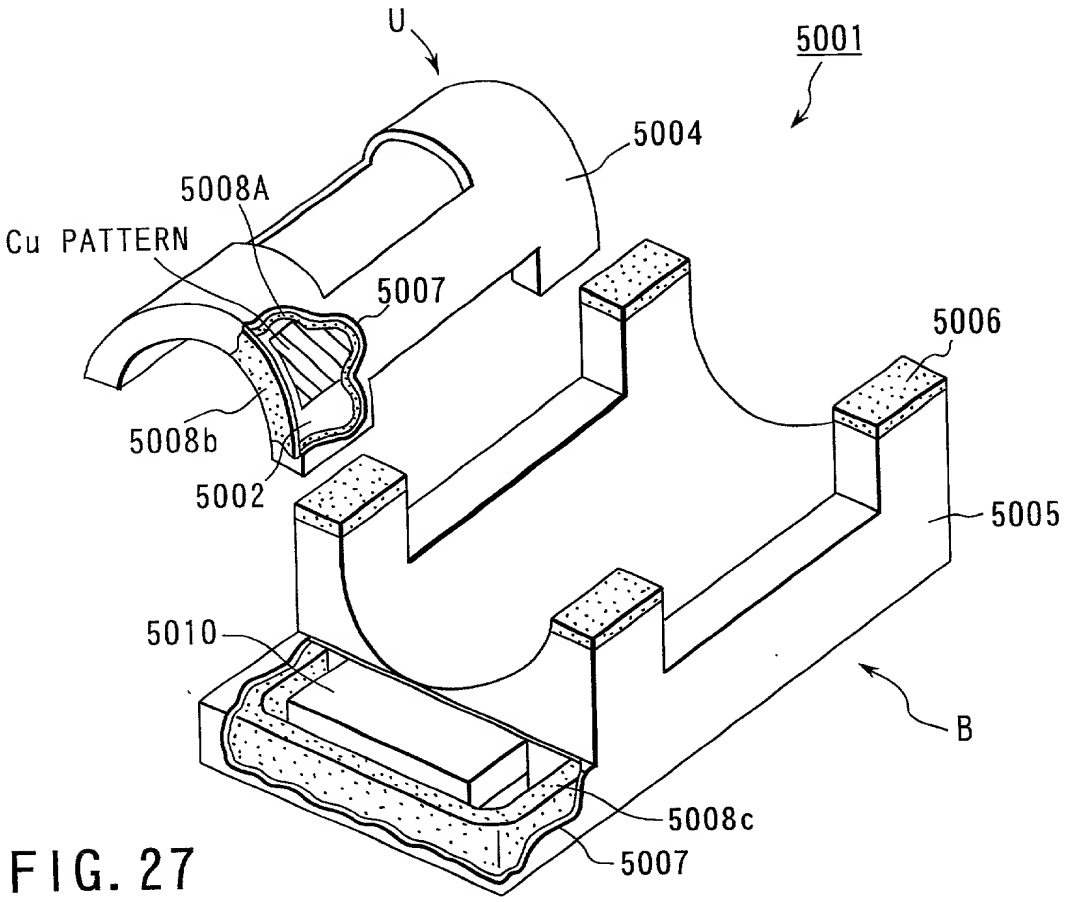

U
5001
5004
5008A
Cu PATTERN
5007
5006
5008b
5002
5005
5010
B
5008c
5007

FIG. 27

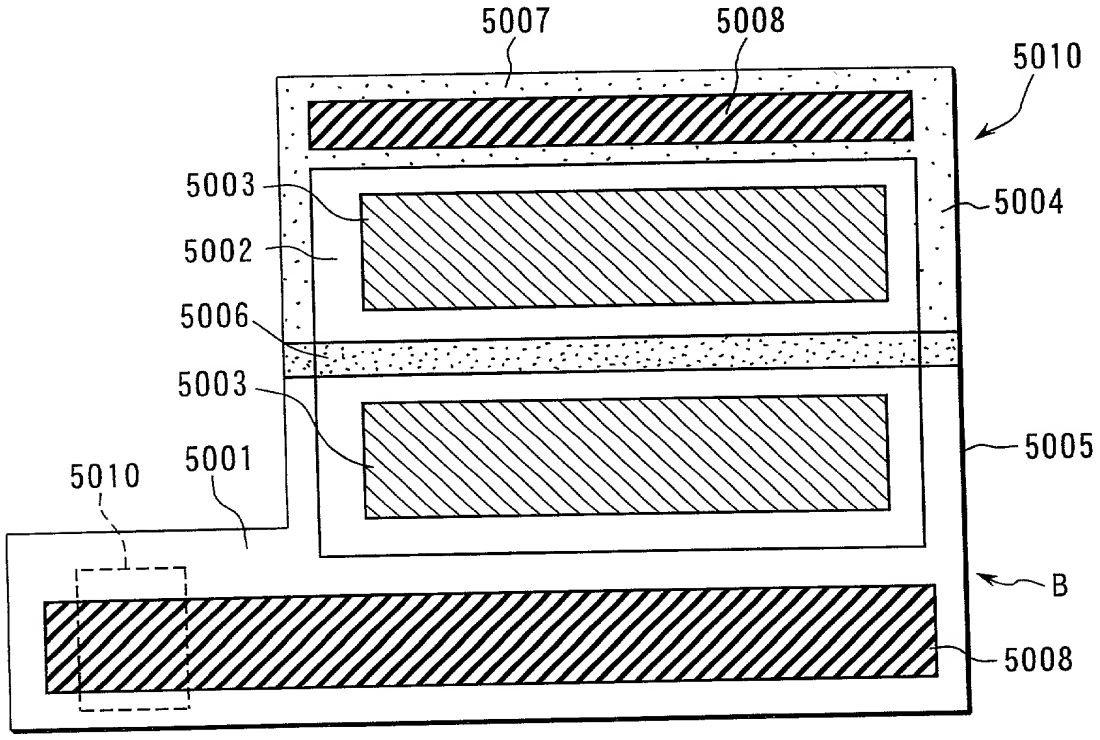

5007
5008
5010
5003
5004
5002
5006
5003
5005
5001
5010
B
5008

FIG. 28

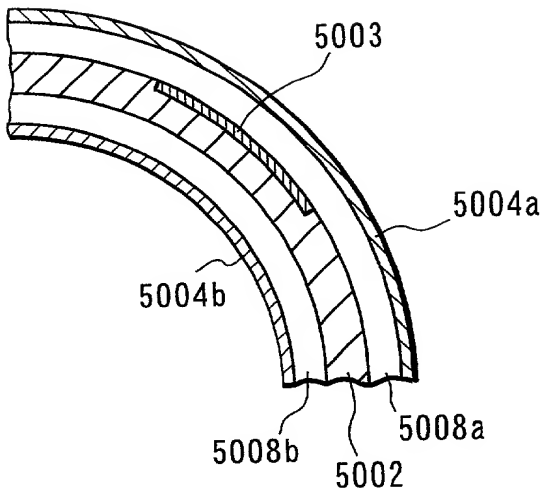


FIG. 29

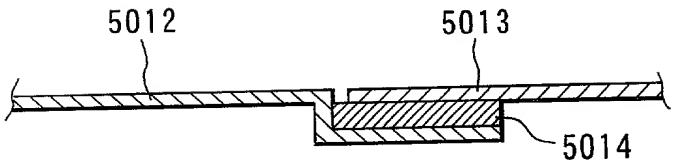


FIG. 30

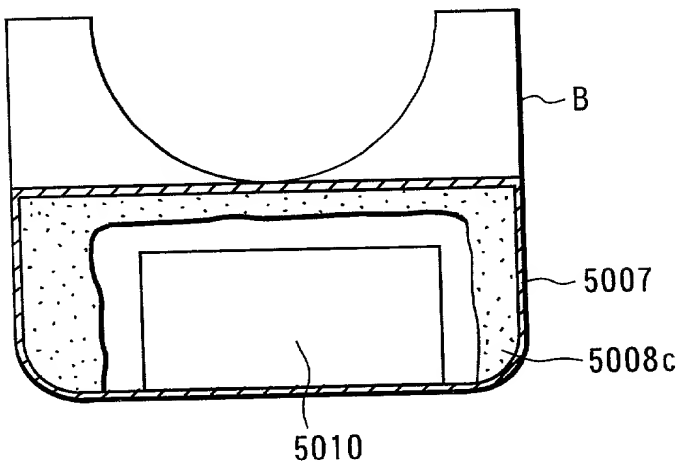


FIG. 31

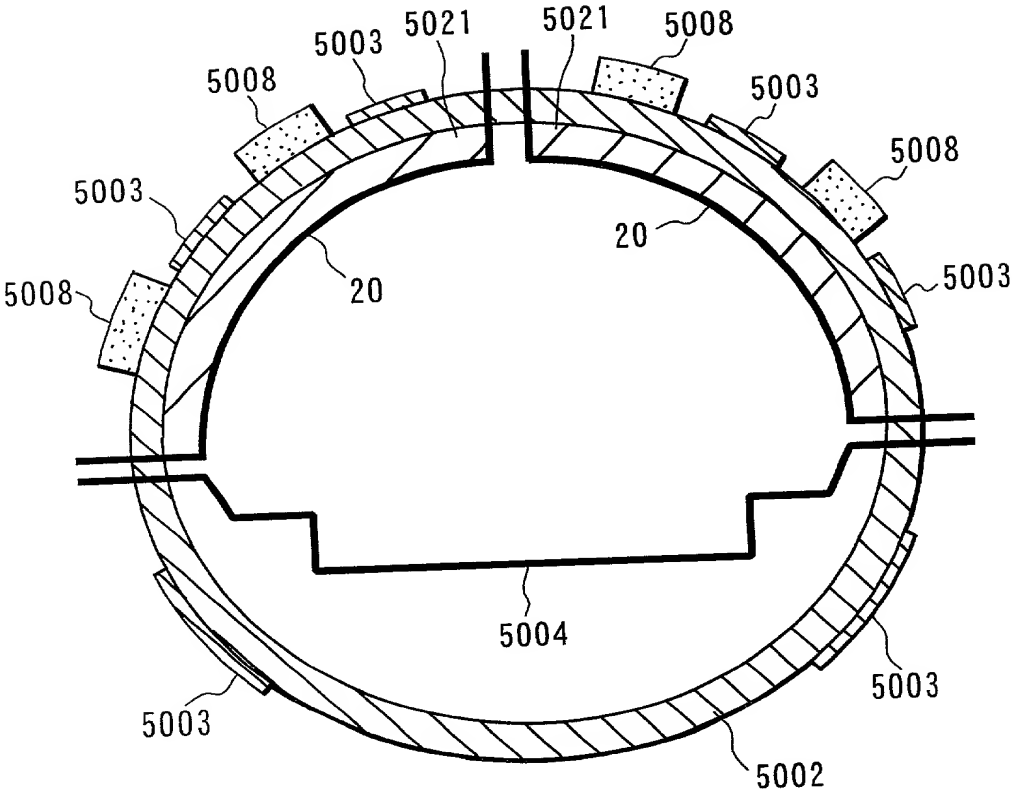

5003
5021
5021
5008
5008
5003
5008
5003
20
20
5008
5003
5004
5003
5003
5002

FIG. 32

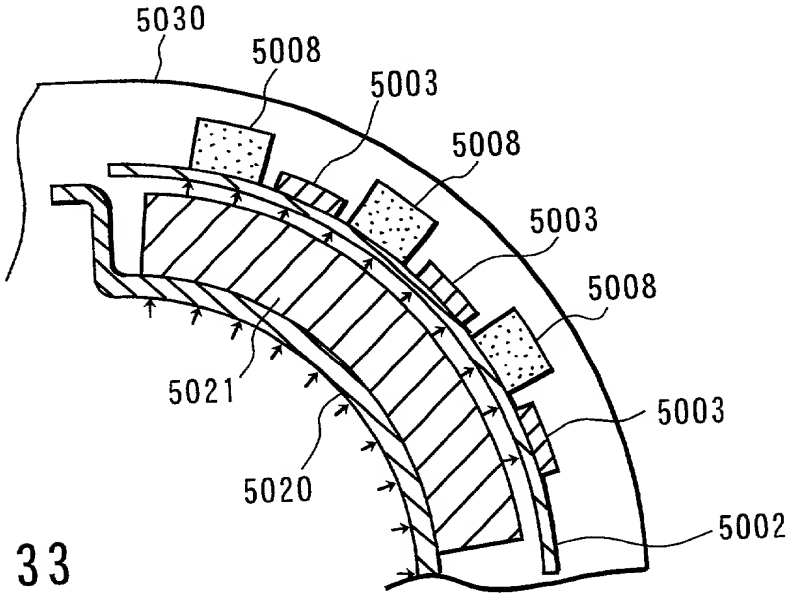

5030
5008
5003
5008
5003
5008
5021
5003
5020
5002

FIG. 33

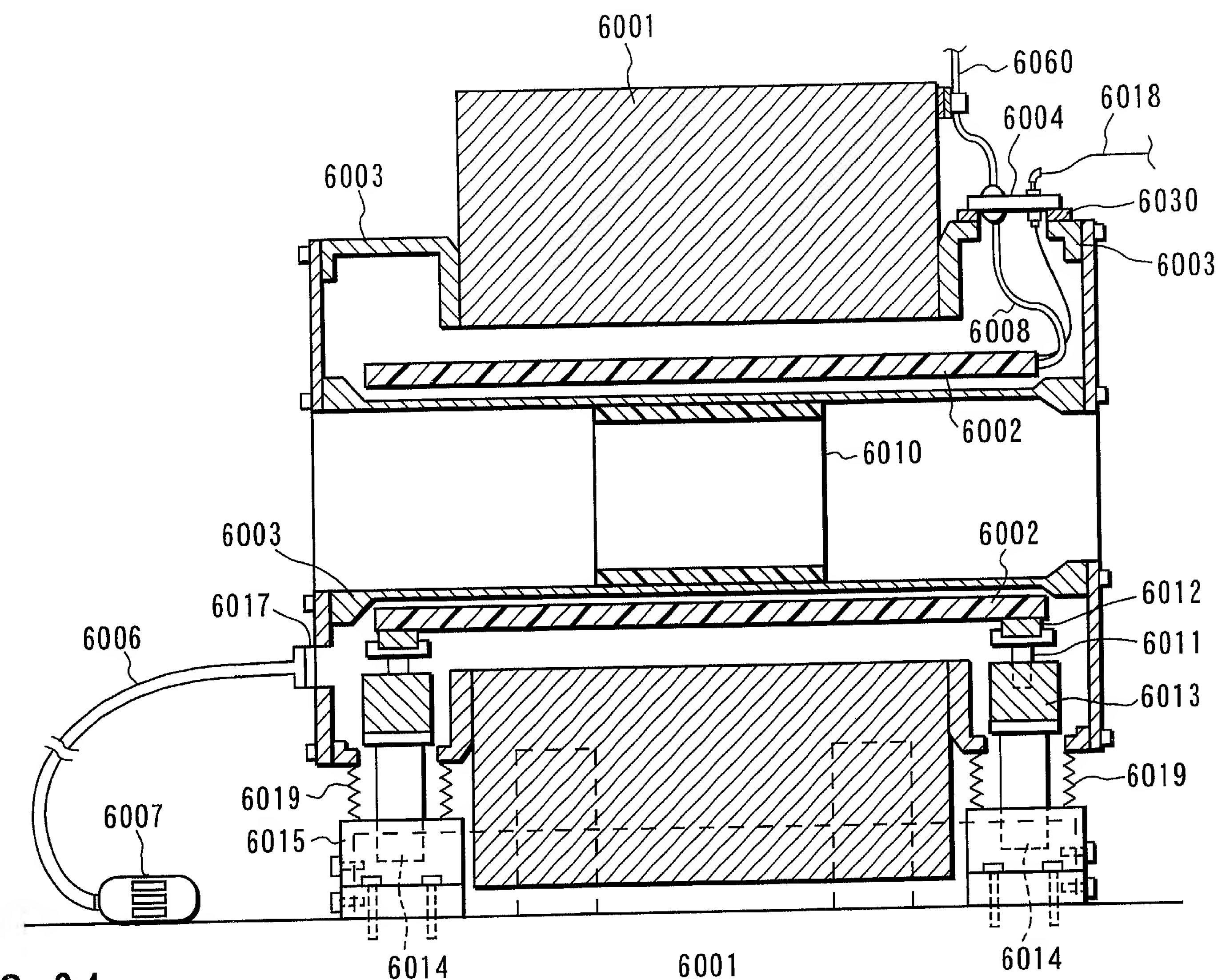

6001
6060
6018
6004
6030
6003
6003
6008
6002
6010
6003
6002
6017
6012
6006
6011
6013
6019
6019
6007
6015
6014
6001
6014

FIG. 34

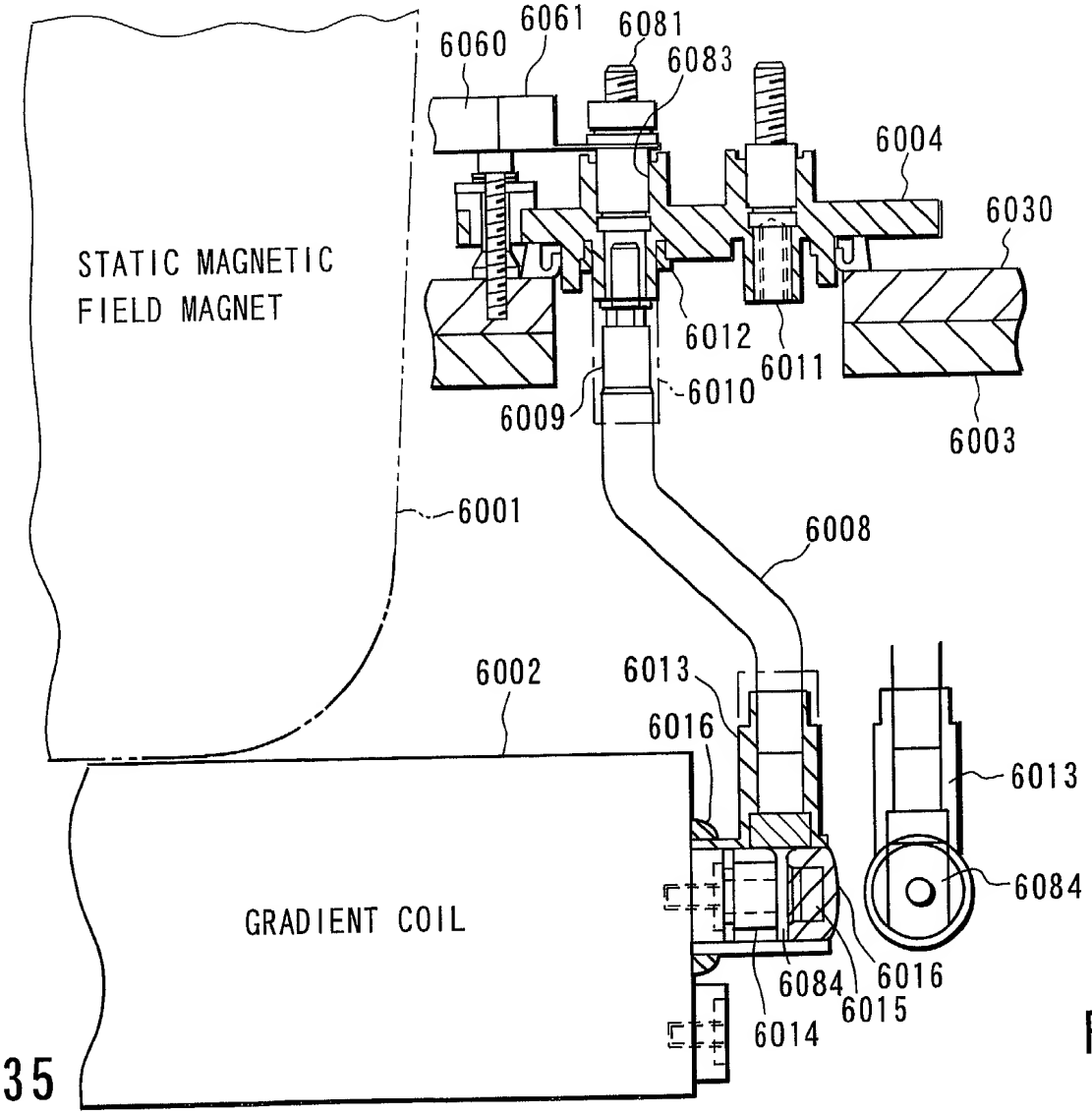


FIG. 35

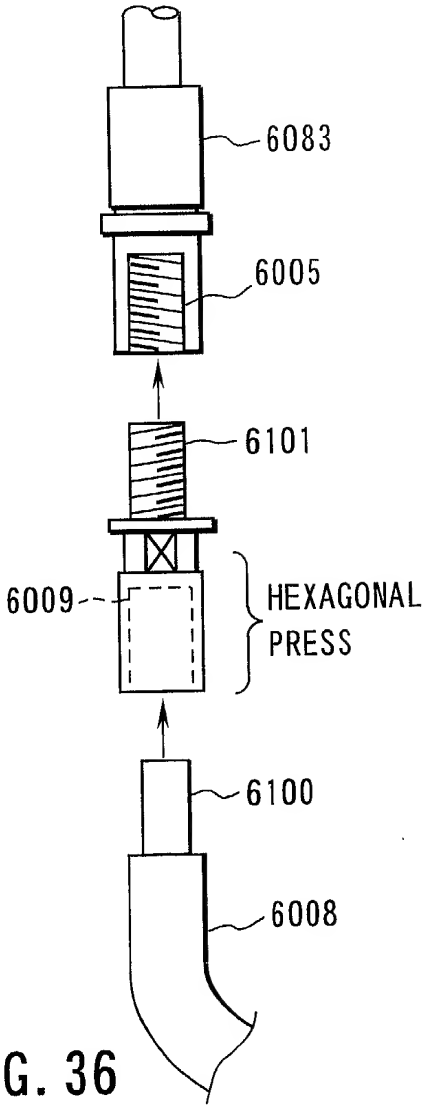


FIG. 36

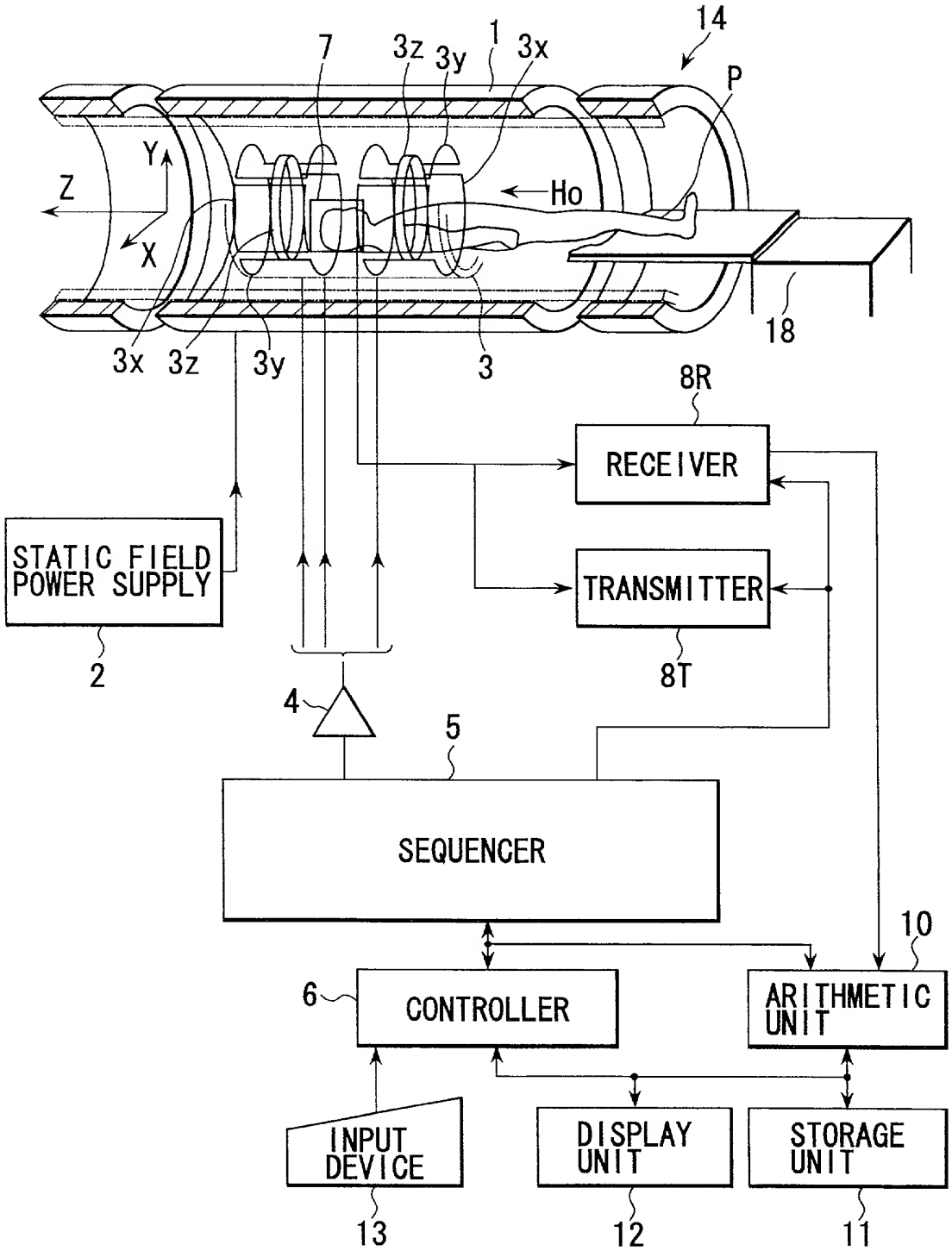

14
7
3z
3y
1
3x
P
Y
Z
X
Ho
18
3x
3z
3y
3
8R
RECEIVER
STATIC FIELD POWER SUPPLY
TRANSMITTER
2
8T
4
5
SEQUENCER
10
6
CONTROLLER
ARITHMETIC UNIT
INPUT DEVICE
DISPLAY UNIT
STORAGE UNIT
13
12
11

FIG. 37

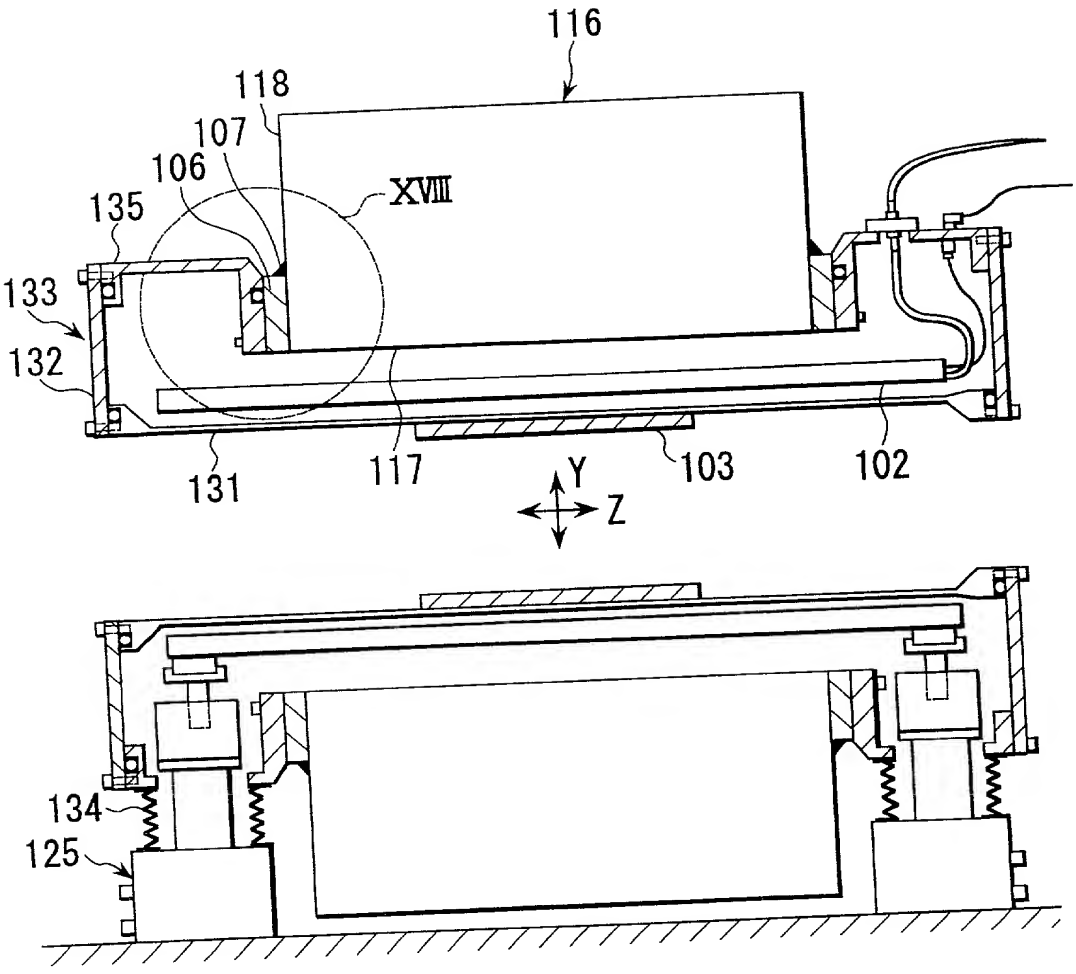

116
118
107
106
XVIII
135
133
132
131
117
103
102
Y
Z
134
125

FIG. 38

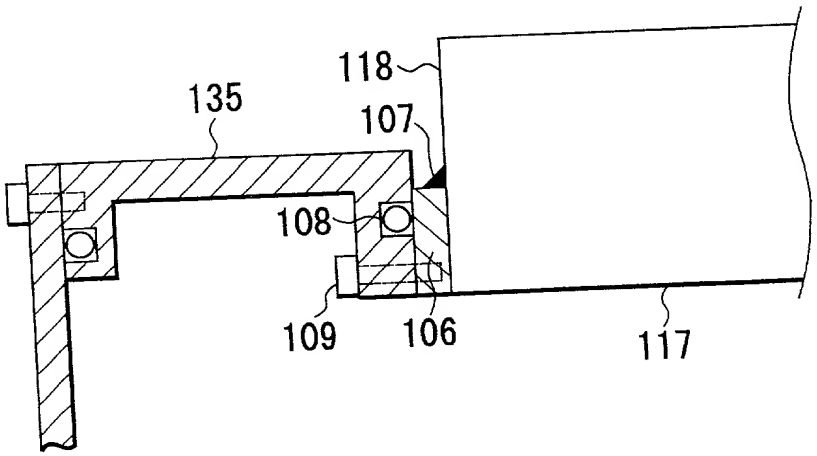

118
135
107
108
109
106
117

FIG. 39

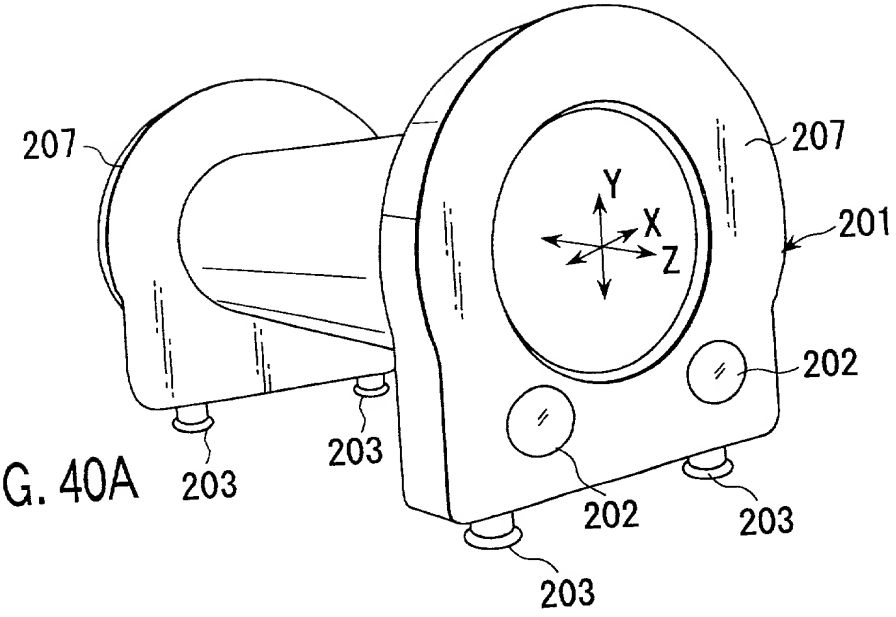


FIG. 40A

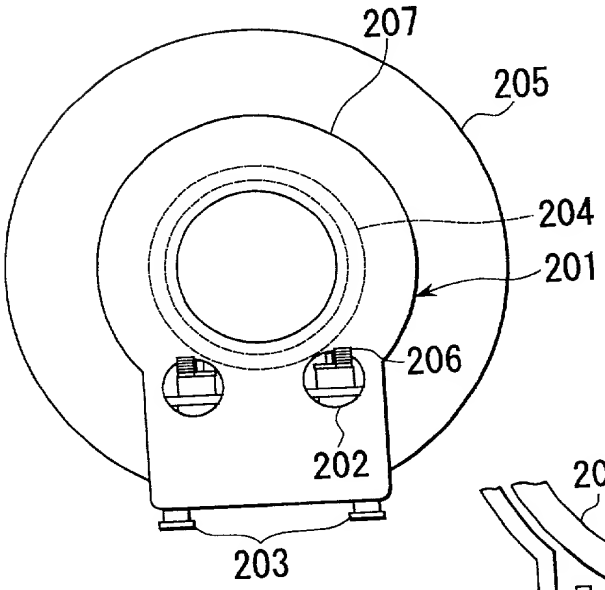


FIG. 40B

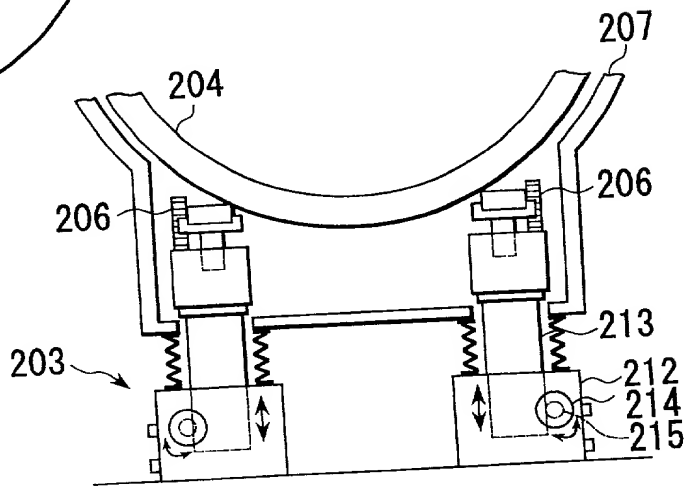


FIG. 40C

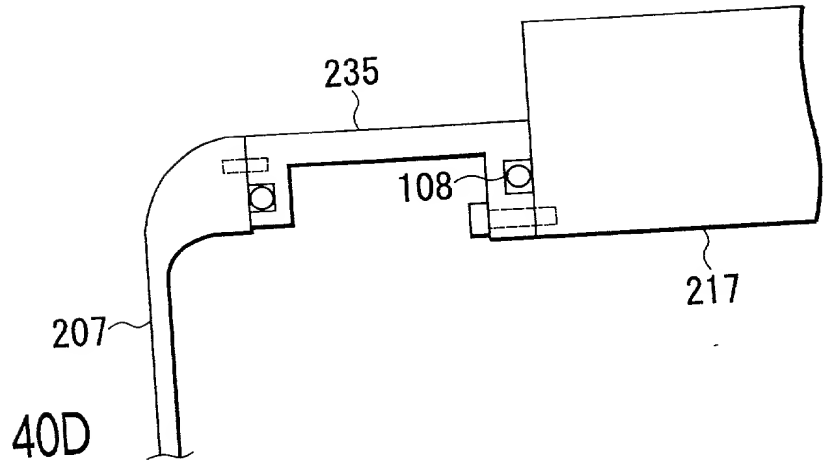


FIG. 40D

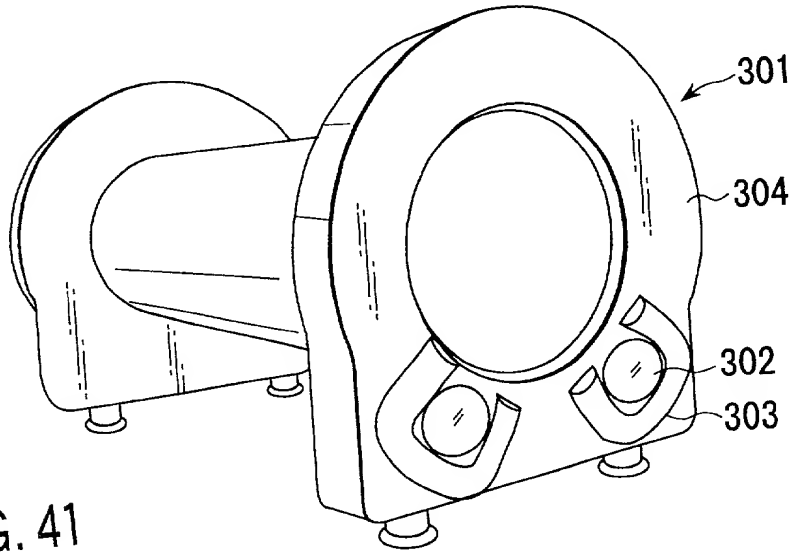


FIG. 41

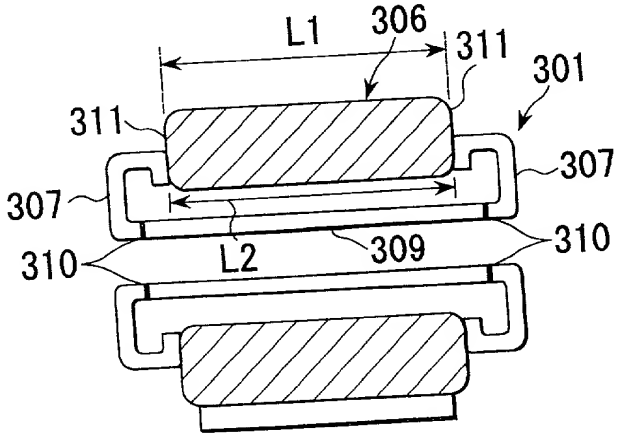


FIG. 42

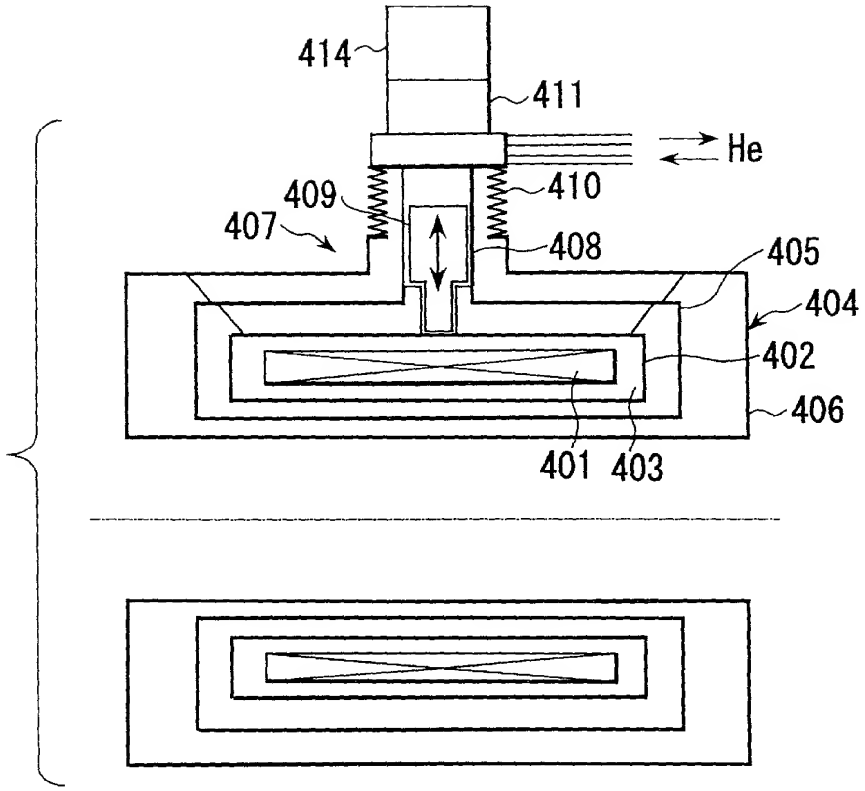


FIG. 43

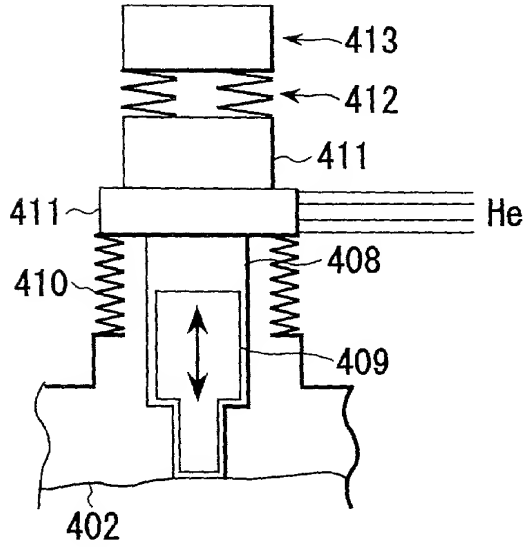


FIG. 44

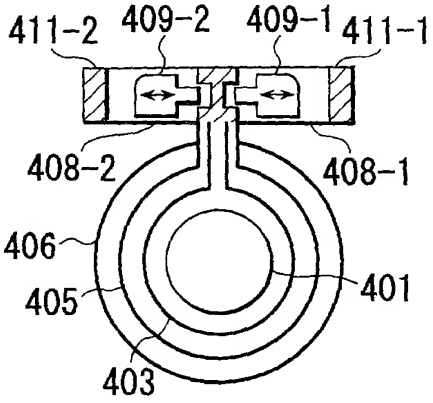


FIG. 45

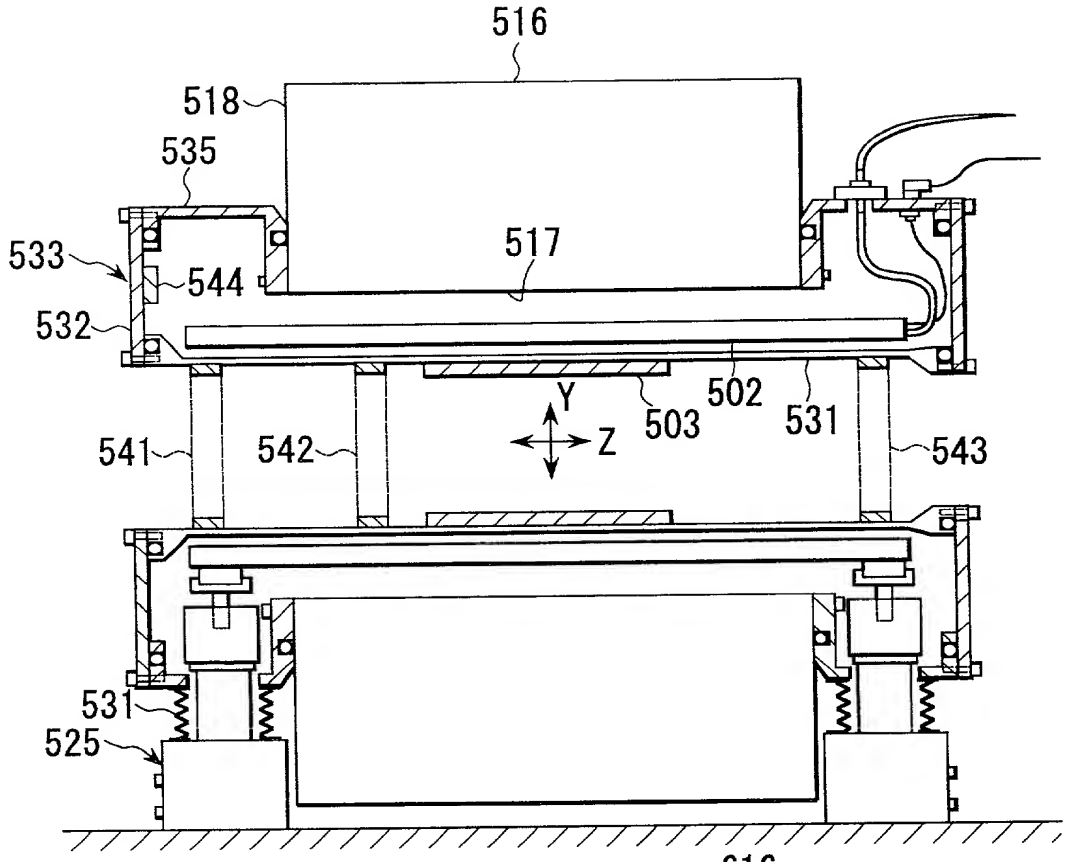

516
518
535
517
533
544
532
502
503
531
Y
Z
541
542
543
531
525

FIG. 46

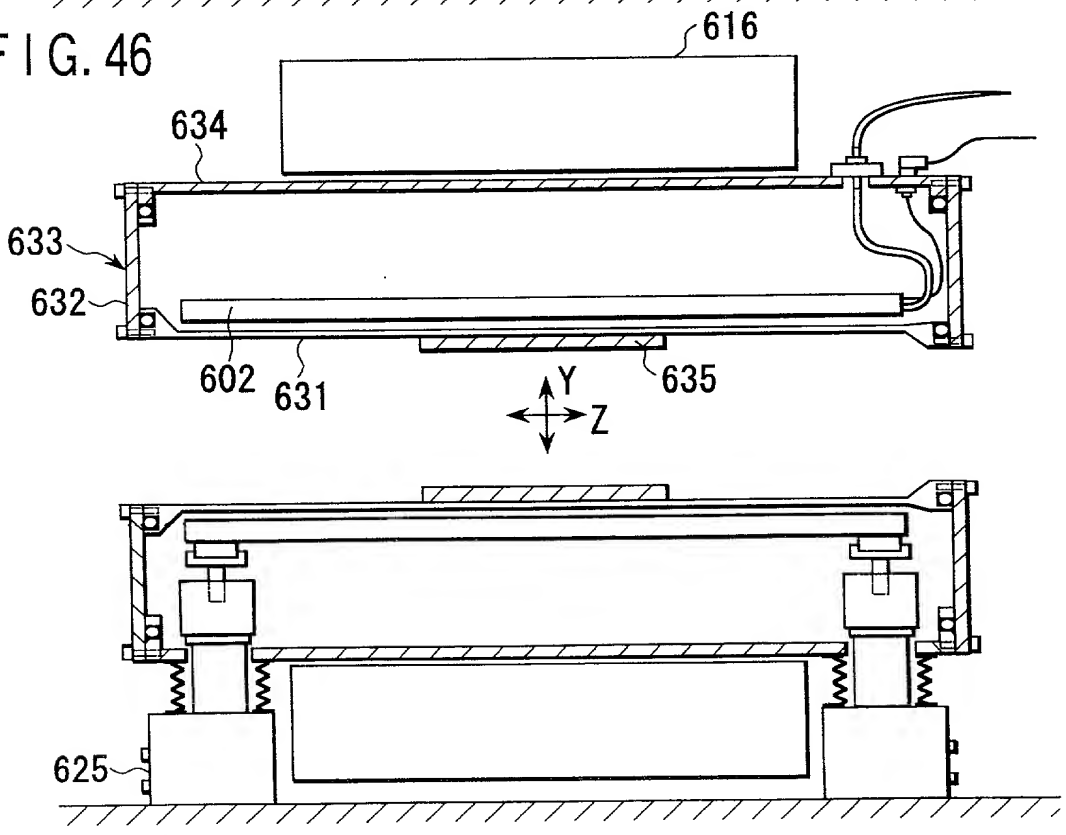

616
634
633
632
602
631
635
Y
Z
625

FIG. 47

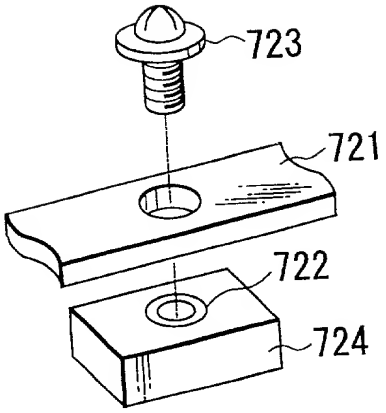


FIG. 48A

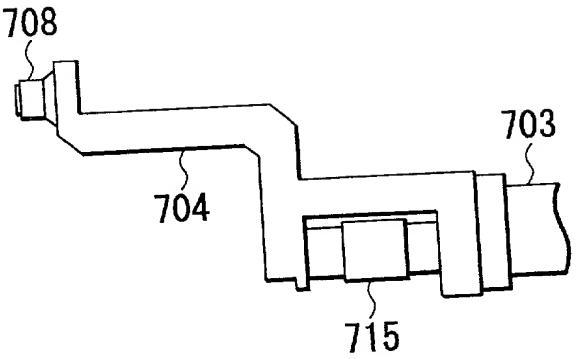


FIG. 49

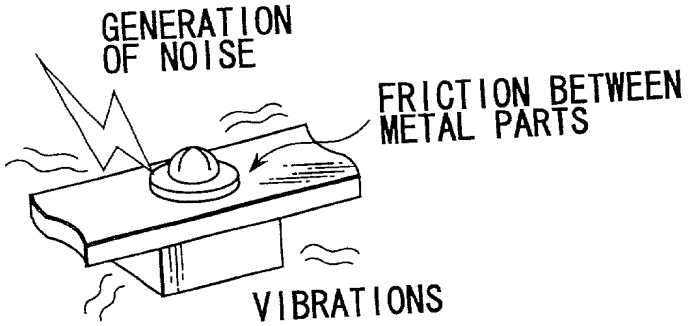


FIG. 48B

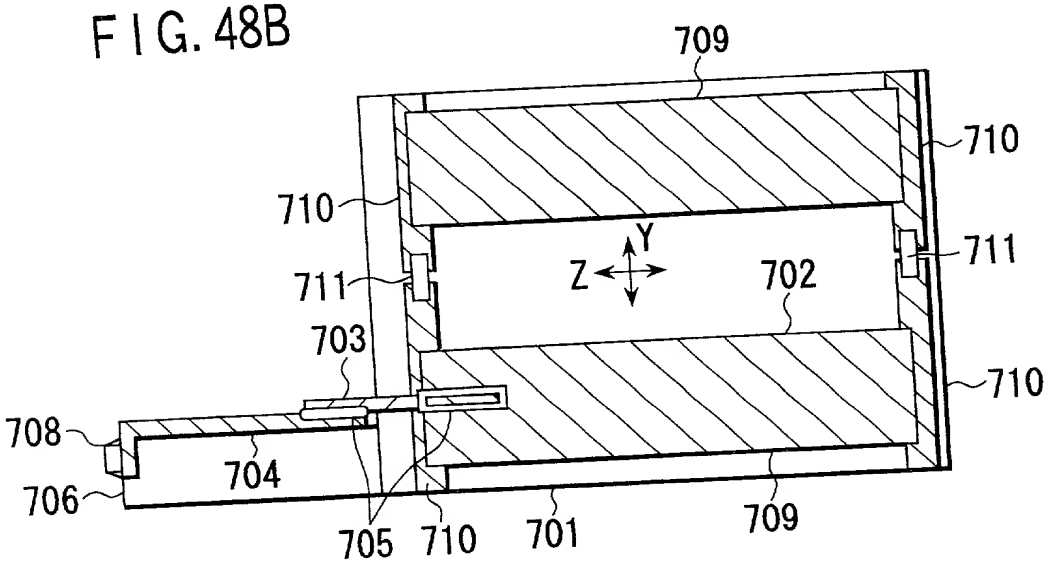


FIG. 50

FIG. 51

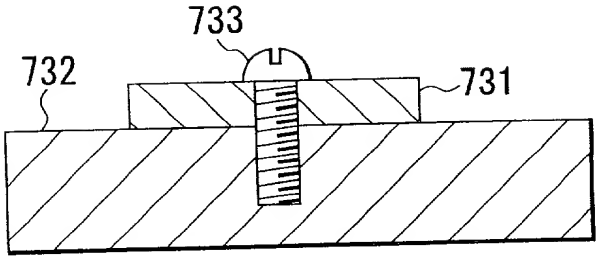


FIG. 52

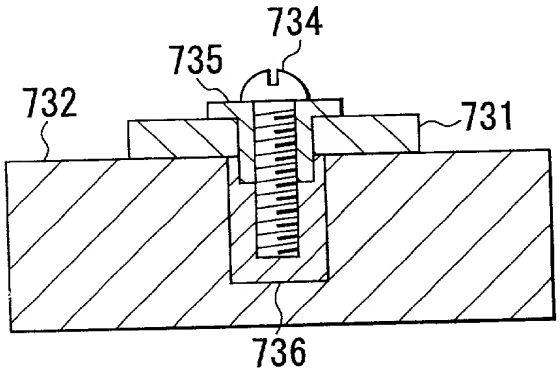


FIG. 53

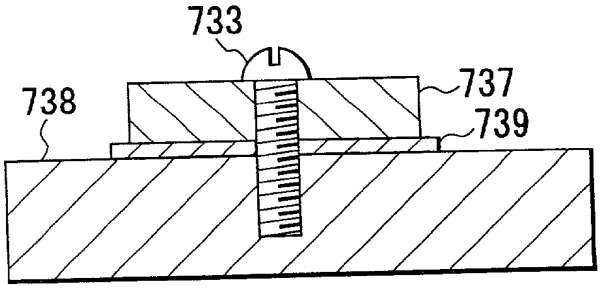


FIG. 54

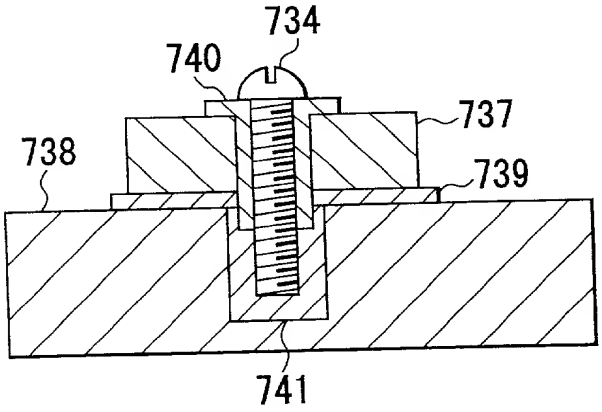
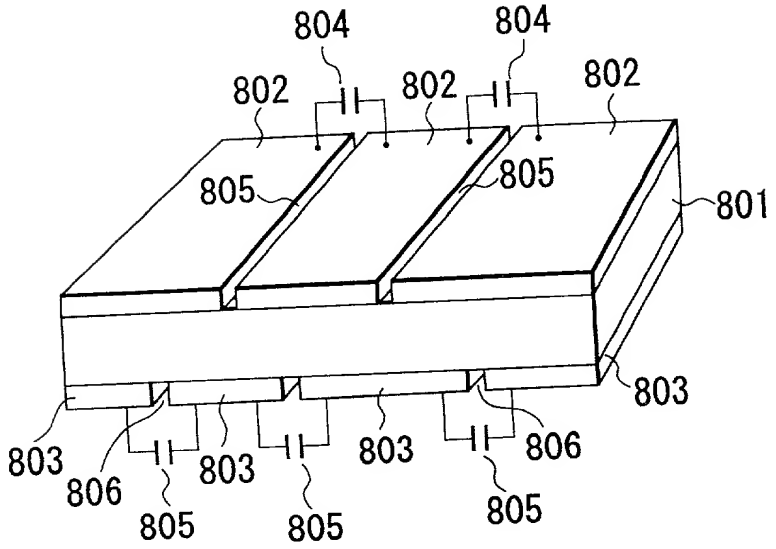


FIG. 55


804
804
802
802
802
805
805
801
803
803
806
803
803
806
805
805
805

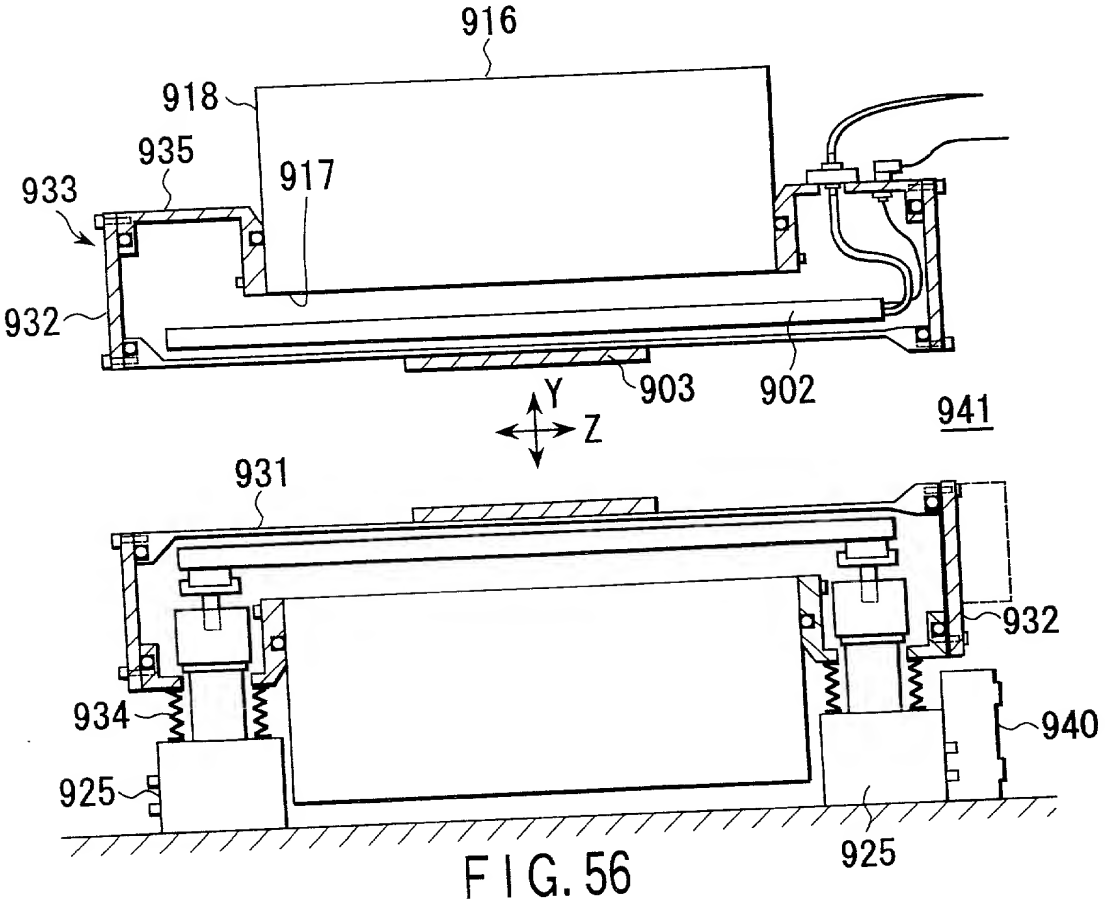

916
918
935
917
933
932
903
902
941
Y
Z
931
932
934
940
925
925

FIG. 56

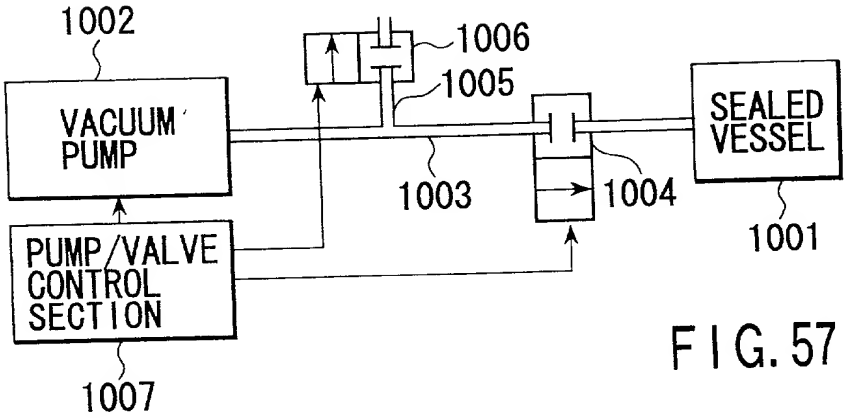


FIG. 57

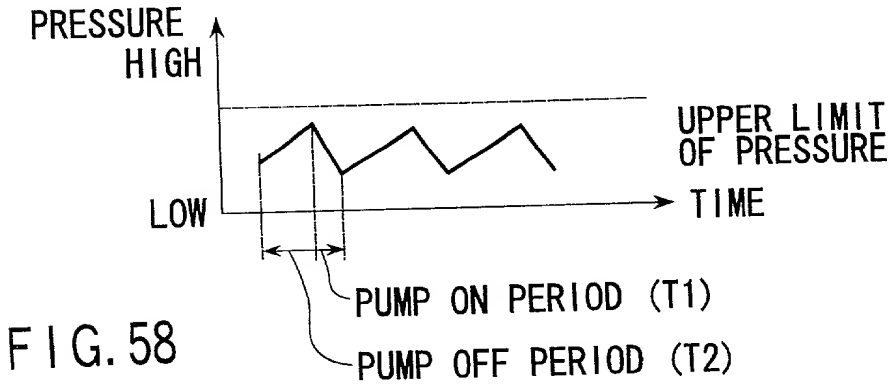


FIG. 58

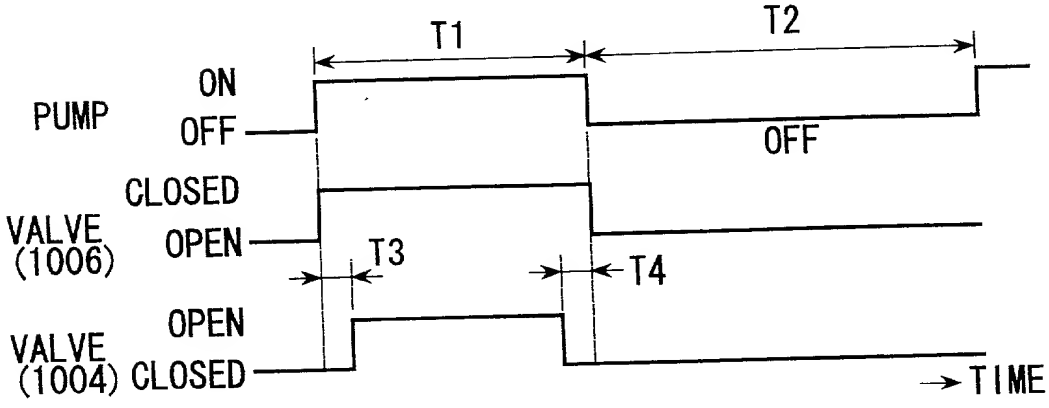


FIG. 59

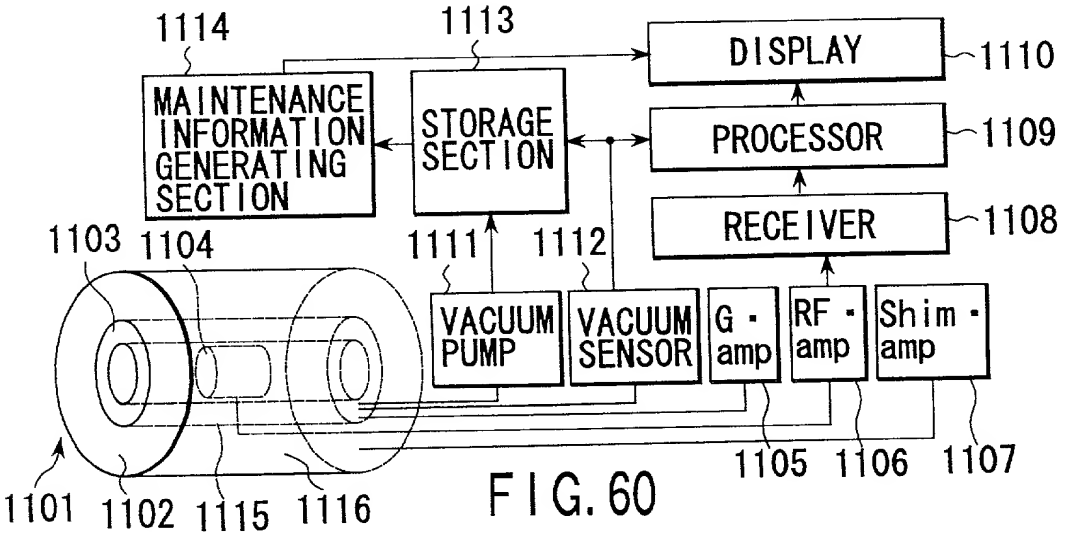


FIG. 60

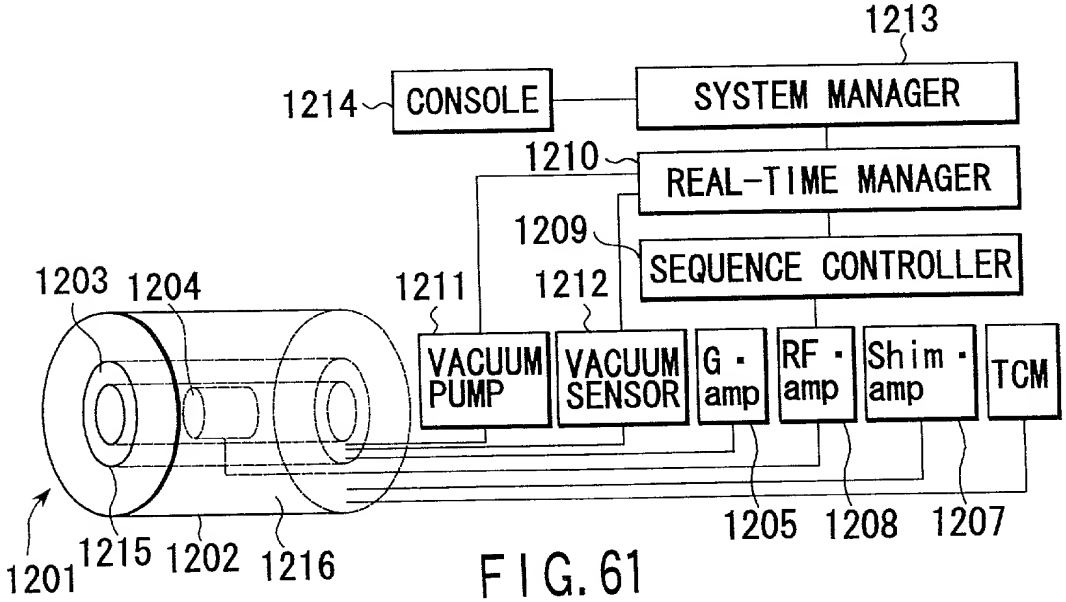


FIG. 61

FIG. 62A

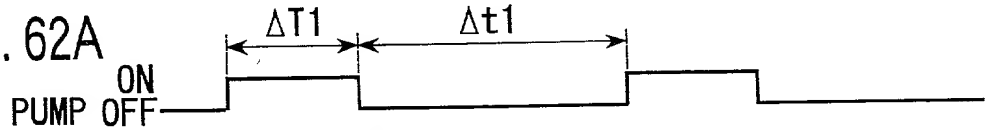


FIG. 62B

FIG. 62C